AUTHOR INDEX

"A" number: Abstract page number and position on page.
"P" number: Paper serial number in Program.

A

Abbott, B. C., A-318c, P-2606
Abbott, J. E., A-225a, P-376
Abbott, J. K., A-76c, P-1065
Abbott, M. T., A-377e, P-1444
Abboud, F. M., A-93b, P-1823
Abbrecht, P. H., A-427d, P-1013
Abeles, F. H., A-253e, P-417
Abelson, D., A-466f, P-2655
Abelson, N. M., A-11f, P-535
Aberle, M. A., A-94a, P-2553
Abood, L. G., A-175e, P-1975
Abrahams, I., A-272e, P-1576
Abrams, A., A-152a, P-2695
Abrams, J., A-1b, P-2042
Abramsky, T., A-10d, P-2142
Abt, A. F., A-472e, P-1882
Aceto, M. D., A-112c, P-147
Aceves, J., A-360f, P-1377
Achor, L. B., A-311b, P-887
Ackerman, E., A-221d, P-2321
Ackermann, W. W., A-466a, P-575
Acs, G., A163d, P-2414
Adamkiewicz, V. W., A-201a, P-944
Adams, H. J., A-321a, P-2738
Adams, J. R., A-435e, P-102
Adams, J. T., A-88a, P-798
Adams-Mayne, M. E., A-197d, P-1454
Adams, R. P., A-279-c, P-2930
Adelman, W. J., Jr., A-355f, P-1039
Adey, W. R., A-359a, P-356
Adhikari, P. K., A-444a, P-346
Adkins, G., A-347d, P-704
Adler, J., A-268a, P-2623
Adler, M., A-375d, P-1443
Adler, T. K., A-182f, P-2426
Adrian, H. O., A-354b, P-713
Afonso, S., A-94e, P-1166
Agarwal, H., A-293d, P-789
Agin, D., A-150e, P-2858; A-355e, P-1371
Agranoff, B. W., A-296d, P-1473
Ahmad, G., A-137e, P-1987
Ainbender, E., A-278e, P-247
Akedo, H., A-148a, P-2700
Akert, K., A-368b, P-2012
Aladjem, F., A-13b, P-920; A-13c, P-1252
Alarie, Y., A-447c, P-1356
Al-Askari, S., A-40f, P-325
Albanese, A. A., A-403c, P-908
Alben, J. O., A-46d, P-2352
Albright, J. F., A-28e, P-2956
Alcaraz, M., A-353e, P-1679
Alencon, F., A-114b, P-605
Alexander, B., A-59c, P-10
Alexander, F., A-417c, P-2834
Alexander, F., A-208e, P-2823
Alexander, R. S., P-330
Alexander, S., A-109f, P-1025
Ali, H. I. E. S., A-333e, P-843
Alfin-Slater, R. B., A-285c, P-215
Alivisatos, S. G. A., A-240a, P-2656
Alkjaersig, N., A-63f, P-16; A-64a, P-1929
Allen, B., A-159a, P-2217
Allen, D., A-195c, P-941
Allen, G. L., A-261d, P-2894
Allen, J. C., A-15f, P-912
Allen, R. C., A-452c, P-2522
Allen, S. H. G., A-244d, P-2130
Allen, V. G., A-60f, P-861
Allen, W. M., A-208e, P-2823
Allende, J. E., A-414e, P-1710
Alleva, F. R., A-419b, P-2830
Allfrey, V. G., A-156c, P-2711
Allison, R. D., A-445c, P-1363
Allmann, D. W., A-288c, P-1146
Allred, J. B., A-86d, P-1229
Allton, W. H., Jr., A-41a, P-2789
Al-Nouri, F. F., A-395a, P-210
Alper, M. H., A-126c, P-1168
Alpert, N. R., A-449b, P-71
Alphin, R. S., A-324a, P-308
Altman, K. I., A-400c, P-612
Alton, H., A-215a, P-1613
Altschuler, H., A-291c, P-1654
Altschuler, N., A-124d, P-2359
Altschuler, N., A-81e, P-2784; A-81f, P-2785; A-198e, P-1288; A-201d; P-287; A-205c, P-2782
Alvares, A. P., A-386d, P-557
Alvarez-O'Bourke, F., A-339b, P-983
Alvord, E. C., Jr. A-275f, P-2490; A-276a, P-2489
Amberson, W. R., A-315d, P-1704
Ambrose, C. T., A-30c, P-2957
Ambrus, J. A., A-335b, P-1828
Amelunxen, R., A-235a, P-2628
Amenta, J. S., A-306c, P-2925
Ammeraal, R. N., A-194f, P-2413
Ammerman, C. B., A-312d, P-883
Ammerman, C. B., A-312e, P-2182
Amplatz, K., A-104e, P-2879
Anders, M., A-371b, P-393
Anderson, B., A-171a, P-1102
Anderson, B. M., A-246f, P-1224
Anderson, C. E., A-282a, P-1764
Anderson, E., A-195e, P-1678
Anderson, E. G., A-341a, P-842
Anderson, E. P., A-384b, P-821
Anderson, G. F., A-57d, P-925
Anderson, H. D., A-35d, P-2517
Anderson, J. T., A-100e, P-1602
Anderson, M., A-392b, P-219
Anderson, N. G., A-140f, P-975
Anderson, N. M., A-135c, P-1985; A-135d, P-2864
Anderson, P. J., A-321c, P-2163; A-366b, P-2472
Anderson, R. L., A-285a, P-1863
Anderson, S. C., A-100c, P-1601
Andresen, R. H., A-39c, P-652; A-39e, P-651
Andrews, M., A-249e, P-2933
Andrus, S. B., A-388a, P-2178
Anfinsen, C. B., A-253a, P-2048
Angelakos, E. T., A-129c, P-1021; A-129e, P-2561; A-356c, P-672
Anglin, J. H., Jr., A-422f, P-1796
Angrist, A., A-95f, P-171
Ainis, H., A-30d, P-2960
Antoniades, Harry N., A-203a, P-1771
Antony, T. T., A-316a, P-1070
Antopol, W., A-275a, P-1205; A-448e, P-2757
Anwar, R. A., A-227a, P-2075
Aoshima, Y., A-210f, P-2117
Apgar, J., A-377b, P-740
Aposhian, H. V., A-381e, P-2336
Appella, E., A-253d, P-1787
Appert, H. E., A-263f, P-632
Appleman, M. M., A-83f, P-756
Aprison, M. H., A-322b, P-1970
Arai, K., A-294b, P-1766
Aramendia, P., A-108b, P-1033
Aras, A., A-132f, P-170
Arbesman, C., A-271d, P-2977
Arch, R. N., A-278d, P-2809
Archer, S., A-322f, P-979
Arison, R. N., A-277d, P-190
Arlinghaus, R., A-412c, P-1708
Armbrecht, B. H., A-476d, P-2625
Armstrong, D. T., A197b, P-2527
Armstrong, M. D., A-268b, P-2624
Armstrong, M. L., A-112e, P-1686
Armstrong, R. G., A-401e, P-2356
Armstrong, W. McD., A-145f, P-1642
Arnason, B. G., A-274b, P-1899; A-274d, P-1898
Arnold, A., A-212a, P-2822; A-231a, P-1231
Arnold, J. S., A-79d, P-2942
Arnon, D. I., A-91e, P-2683
Aronoff, S., A-400a, P-2681
Arnrich, L., A-475b, P-1236
Arquilla, E. R., A-15a, P-916
Arrigoni, O., A-250c, P-474
Arrington, L. R., A-312d, P-883; A-312e, P-2182
Artenstein, M. S., A-464e, P-567; A-466c, P-234; A-466d, P-233
Artom, C., A-297a, P-788
Arvanitaki-Chalazonitis, A., A-348a, P-695
Arwidsson, B., A-219d, P-2676
Asano, A., A-54b, P-1725
Asanuma, H., A-351a, P-2577
Aschheim, E., A-140d, P-2441
Asher, E. T., A-17f, P-1903
Ashmore, J., A-202d, P-1772
Ashworth, C. T., A-305a, P-524; P-258
Ashley, B. D., A-188b, P-19
Ashley, L. M., A-300d, P-1191; A-304a, P-227; A-390c, P-228
Askins, R. E., A-259d, P-783
Asofsky, R., A-28d, P-2954
Astrachan, L., A-380d, P-2060
Atchison, R. W., A-41d, P-318
Atchley, W. A., A-370c, P-2328
Atencio, A. C., A-61f, P-13
Atherton, N. M., A-50f, P-470
Athineos, E., A-403f, P-2093
Athos, W., A-194d, P-940
Attinger, E. O., A-122e, P-1672; A-444d, P-1359
Aub, J. C., A-150f, P-971
Auber, M., A-162f, P-2457; A-166d, P-2456
Aubert, J. P., A-78e, P-1214
Auerbach, V. H., A-3b, P-1477
August, J. T., A-371a, P-390
Aull, F., A-147a, P-2543
Aures, D., A-269e, P-1090
Ausman, R. K., A-423d, P-2845
Aust, J. B., A-108a, P-2766
Austin, F. H., A-258c, P-127
Austin, G., A-360e, P-1372
Auyong, T. K., A-95b, P-1163
Aviado, D. M., A-270c, P-2439; A-108b, P-1033
Avigan, J., A-98b, P-269; A-300a, P-1127
Awapara, J., A-228d, P-443
Axelrod, A. E., A-38c, P-2418
Axelrod, B., A-90a, P-424
Axelrod, J., A-177b, P-1630
Axtell, S. L., A-465d, P-238
Ayers, V. E., A-69d, P-1954; A-71e, P-1403
Aygen, M. M., A-138e, P-2863
Ayoub, E. M., A-231d, P-2803
Azari, P., A-9e, P-2041

B

Babcock, K., A-6e, P-1162
Bacaner, M., A-102a, P-1625
Bach, L. M. N., A-198d, P-1680
Bach, M. K., A-463d, P-1390
Bachmann, F. W., A-64b, P-1930
Bachrach, U., A-52e, P-2671
Back, K. C., A-451f, P-619
Back, N., A-335b, P-1828; A-423d, P-2845
Baden, H., A-390d, P-267
Baddiley, J., P-2906
Baeder, D. H., A-452e, P-1301
Baetjer, A. M., A-453a, P-628
Baez, S., A-120b, P-2029; A-330b, P-2435
Bagdon, R. E., A-203b, P-293
Baggett, B., A-211c, P-2693
Bagwell, E. E., A-94f, P-2430
Baich, A., A-238a, P-2086
Bain, J. A., P-2720
Baird, H. W., A-293a, P-1468
Baker, B. L., A-193f, P-2890
Baker, C. H., A-123c, P-1661
Baker, C. M., A-267c, P-2619
Baker, E. E., A-21d, P-2806
Baker, F. C., A-283f, P-1650
Baker, G. D., A-298a, P-1132
Baker, H., A-99b, P-265
Baker, J. A., A-14d, P-1210
Baker, J. R., A-313f, P-179; A-452a, P-2453
Baker, P., A-41b, P-655
Baker, R. D., A-446d, P-687
Baker, R. F., A-457f, P-1259
Baker, S. P., A-18f, P-914
Baker, W. W., A-340d, P-1631
Balagura, S., A-434c, P-332
Balam, R. W., A-304e, P-523
Baldes, E. J., A-221d, P-2321
Baldridge, R. C., A-3b, P-1477
Baldwin, B., A-351f, 2588
Baldwin, M., A-351f, P-2588
Baldwin, R. L., A-374e, P-1054
Bale, W. F., A-63b, P-1283; A-204a, P-284
Balfour, W. M., A-363a, P-92
Balis, J., A-121c, P-2763
Balis, M. E., A-164e, P-1453
Ball, C. O. T., A-307c, P-2859
Ball, E. G., A-202e, P-1778
Ball, M. F., A-286c, P-455
Ball, W. C., A-439c, P-2567; A-443b, P-345
Ballantyne, J., A-42lb, P-30
Ballard, H. S., A-58e, P-15
Balos, K. M., A-438e, P-684
Balotin, M., A-152d, P-2727
Baltscheffsky, H., A-219d, P-2676
Baltscheffsky, M., A-219d, P-2676
Bamford, S., A-158b, P-2934
Bandemer, S. L., A-392b, P-219
Banerjee, C. M., A-444c, P-343
Bang, F. B., A-464c, P-1848
Bangayan, T. T., A-64d, P-12
Banovitz, J., A-20a, P-2975
Barany, K., A-313c, P-2745
Barany, M., A-316e, P-1076
Baratz, R. A., A-109a, P-1030
Barbaro, J. F., A-273b, P-1581
Barber, A. A., A-76e, P-2354
Barber, G. A., A-79f, P-1740
Barchas, J. D., A-337d, P-46
Bardawil, W. A., A-12c, P-202; A-75a, P-189; A-158b, P-2934
Bardos, T. J., A-335b, P-1828
Barger, A. C., A-105b, P-1344; A-110c, P-1330
Barka, T., A-153a, P-2260; A-303b, P-2462; A-303e; P-2460; A-366b, P-2472
Barker, E. S., A-434d, P-668
Barker, H. A., A-470a, P-415
Barker, J. N., A-440c, P-2005
Barker, S. B., A-216d, P-1941
Barlow, G., A-77e, P-1303
Barnard, P., A-238d, P-2840
Barnes, A. E., A-42f, P-2491
Barnes, B. O., A-96c, P-2236
Barnes, F. W., Jr., A-38b, P-319
Barnes, M. B., A-341d, P-2747
Barnes, R. H., P-2485, P-2488
Barnett, G. O., A-116b, P-2316; A-116c, P-2310
Barnett, J., A-13f, P-2964
Barnhart, B. J., A-374f, P-1056
Barnhart, M. I., A-57d, P-925
Baron, S., A-278b, P-2199
Baronowsky, P. E., A-288f, P-1145
Baroody, A. E., A-248d, P-1731
Barrett, R. J., A-194a, P-1285
Barron, D. H., A-442f, P-77
Barrows, C. H., Jr., A-388d, P-1537; A-435e, P-102
Bartell, P., A-457a, P-1857
Bartelstone, H. J., A-335c, P-1508
Barth, C. L., A-73f, P-182
Barthalmus, K., A-115a, P-150
Bartlett, G. R., A-84f, P-432
Bartlett, J. D., A-139f, P-836
Bartlett, P., A-295c, P-2916
Barton, A. D., A-143a, P-2936
Bartsch, R. G., A-47c, P-2355; A-237b, P-758
Baruch, H., A-303b, P-2462
Baruth, H., A-323b, P-141
Basch, J. J., A-408d, P-2051
Baserga, R., A-415c, P-1524
Basford, R. E., A-154d, P-2718
Basinski, D. H., A-251f, P-778
Bass, B., A-109c, P-1031
Bass, P., A-261f, P-2895
Bata, J. E., A-201a, P-944
Batchelor, W. H., A-78b, P-2288
Bates, D. V., A-439c, P-2567; A-443b, P-345
Bates, R. W., A-189a, P-460
Battersby, W. S., A-351e, P-707

Battista, S. P., A-452b, P-1302
Battisto, J. R., A-27b, P-2787
Batts, A., A-202b, P-943
Batra, K. V., A-165b, P-2839
Bauer, A., A-315d, P-1704
Bauer, D. C., A-27e, P-2797
Bauer, H., A-280a, P-1209
Baumann, C. A., A-312c, P-880
Baumann, J., A-26d, P-1571
Baumgartner, D., A-181c, P-2422
Baumstark, J. S., A-75a, P-189
Bavetta, L. A., A-169f, P-995; A-170a, P-992
Baxter, D., A-310c, P-871
Beard, E. L., A-118f, P-2597
Beard, J. D., A-77e, P-1303
Beard, J. W., P-1921
Beare, J. L., A-474c, P-1242
Bearn, A. G., A-75e, P-770
Beattie, D. S., A-154d, P-2718
Beatty, D., A-359b, P-696
Beaver, D. L., A-463f, P-1851
Beaver, T. H., A-195a, P-942
Beck, L. V., A-192e, P-845
Becker, C. E., A-227d, P-2363
Becker, R., A-62c, P-863
Becker, R. R., A-405c, P-409
Beckwith, J., A-236d, P-2078
Beecher, H. K., A-219e, P-2273
Beerel, F., A-439c, P-2567
Beernink, K. D., A-238b, P-2915
Beers, R. F., Jr., A-243f, P-1116
Behal, F. J., A-231b, P-1226
Beher, W. T., A-298a, P-1132
Behrman, E. J., A-238e, P-2626
Beierwaltes, W. H., A-139f, P-836
Beigelman, P. M., A-205a, P-292
Beiler, J. M., A-336e, P-43
Beinert, H., A-48a, P-469
Beisaw, N. E., A-42e, P-2493
Beisswenger, P. J., A-428f, P-878
Bekhor, I., A-169f, P-995
Bekierkunst, A., A-280d, P-246
Bell, L., A-403a, P-211
Bell, R. G., A-298f, P-2393
Bellanti, J. A., A-30f, P-584
Bellet, S., A-64d, P-12
Bello, L. J., A-456e, P-1396
Bellville, J. W., A-327a, P-138
Belman, S., A-374d, P-2329
Belmont, P. H., A-21f, P-2978
Belton, P., A-357e, P-1370
Ben, M., A-113b, P-1491
Benacerraf, B., A-21c, P-1578; A-280b, P-1894
Benas, A., A-18f, P-914
Bencosme, S. A., A-121c, P-2763; A-143c, P-2768; A-190d, P-2169
Bender, L., A-132d, P-503
Bender, M. B., A-349a, P-708
Benditt, E. P., A-143d, P-2464; A-173c, P-993; A-306b, P-526
Benedict, C. R., A-92d, P-2131
Benesch, R., A-71f, P-1402; A-72a, P-1401
Benesch, R. E., A-71f, P-1402; A-72a, P-1401
Benfey, B. G., A-333d, P-1177
Benforado, J. M., A-132c, P-829
Benjamin, F. B., A-115e, P-2308
Benjamin, R. M., A-343c, P-2872
Benjamini, E., A-11c, P-2986
Bennett, D. R., A-261f, P-2895
Bennett, E. L., A-358e, P-694
Bennett, L., A-202b, P-943
Bennett, M. V. L., A-357b, P-1369
Benslay, D. N., A-265b, P-1051
Benson, E. S., A-408e, P-2644
Bensusan, H. B., A-410a, P-2103
Bentivoglio, L. G., A-439c, P-2567; A-443b, P-345
Benton, D. A., A-8f, P-893
Benzer, S., P-114
Benzinger, T. H., A-222e, P-1384
Berg, C. P., A-7f, P-894; A-250d, P-1797
Berg, P., A-385c, P-391
Bergan, J. G., A-171f, P-484
Berger, F. M., A-277b, P-253
Berger, J., A-384c, P-736
Berger, L., A-175a, P-158; A-426a, P-508; A-434a, P-334
Berggren, A. B., A-147b, P-2856
Bergman, B. J., A-143c, P-2768
Bergman, E. N., A-81d, P-564
Bergofsky, E. H., A-109c, P-1031
Bergstrom, S., A-281e, P-2119
Berkowitz, D., A-391c, P-1600
Berkowitz, G. M., A-200c, P-2028
Berlin, B. S., P-244
Berliner, D. L., A-184b, P-23
Berman, D. T., A-276f, P-2193
Berman, M., A-149a, P-2703; A-433b, P-59
Bermes, E., A-306e, P-2458
Bernard, R. A., A-362b, P-716
Berndt, W. O., A-152c, P-2726
Berne, R. M., A-107e, P-2025
Bernfeld, P., A-282d, P-784; A-390e, P-598
Bernheim, B. C., A-454c, P-2502
Bernick, S., A-101f, P-266
Bernofsky, C., A-49e, P-478
Berns, A. W., A-12b, P-2773
Bernstein, E. F., A-260f, P-638
Bernstein, L., A-447a, P-1361
Bernys, C. F., A-350c, P-2008
Berry, C. A., A-352d, P-2587
Bertino, J. R., A-476a, P-957
Bessman, M. J., A-456e, P-1396
Bessman, S. P., A-411b, P-744
Betz, P, A-266e, P-2777
Bevan, J. A., A-175b, P-1837
Bever, A. T., A-212f, P-1459
Beyer, C., A-353e, P-1679
Beyer, R. E., A-53a, P-1751
Beyler, A. L., A-212a, P-2822; A-213c, P-2242; A-436f, P-367
Bezkorovainy, A., A-407a, P-1937
Bezman, A., A-290c, P-1338
Beznak, M., A-93e, P-2295; P-1269
Bhaduri, A., A-253f, P-1786
Bhagavan, N. V., A-370c, P-2328
Bhalerao, V. R., A-290a, P-220
Bhanchet, P., A-61c, P-2521
Bhatnagar, S. P., A-426c, P-505
Bhide, N. K., A-336d, P-40
Bianchi, A., A-210a, P-2825
Bianchi, C. P., A-318b, P-2602; A-322a, P-2743
Biava, C., A-190d, P-2169
Bickford, A. F., A-63e, P-1282
Bicknell, J. M., A-193f, P-2890
Bieber, L., A-293d, P-789
Biegel, A., A-27e, P-2797
Bieri, J. G., A-475a, P-1239
Bierman, E. L., A-292c, P-592
Biersteker, P., A-368c, P-2014
Biggs, H. G., A-375e, P-2419
Bindler, E., A-335e, P-1304
Binette, J. P., A-407e, P-403
Bing, R. J., A-133b, P-61
Bingham, E. W., A-227c, P-759
Binkley, S. B., A-172d, P-1094
Bircher, R. P., A-338d, P-639
Birkhead, N., A-219c, P-2325
Birnie, G. D., A-378f, P-735
Birnie, J. H., A-214f, P-2251
Birnstiel, M. L., A-156e, P-743
Biro, C., A-11e, P-588
Bischoff, F., A-209a, P-2118
Bishop, C., A-69a, P-2384
Bishop, J. S., A-81f, P-2785; A-201d, P-287; A-205c, P-2782
Bishop, V. S., A-135e, P-2290
Biswas, D. K., A-471d, P-1545
Bitman, J., A-208d, P-2239
Black, C. C., A-398c, P-2673
Blackwood, U. B., A-309a, P-1884
Blaese, M., A-29f, P-657
Blair, D., A-4b, P-1154
Blakely, J. G., A-20d, P-589
Blakemore, W. S., A-67e, P-1953; A-159b, P-2973; A-457a, P-1857
Blandin, N., A-393f, P-2811
Blank, M., A-151b, P-73
Blank, S., A-38d, P-192
Blankenhorn, D. H., A-97a, P-2230
Blattberg, B., A-117d, P-2593
Blaylock, B. A., A-49c, P-1111
Blazkovec, A. A., A-22b, P-1573
Bleiberg, M. J., A-450e, P-1296
Blessum, W. T., A-137b, P-1670
Bliss, L., A-48c, P-1432
Bloch, A., A-371e, P-962
Bloch, K., A-288f, P-1145; P-2896, P-2901
Block, R. J., A-9a, P-2186; A-215e, P-1482
Block, W. D., A-3c, P-1478
Blomquist, A. J., A-343c, P-2872
Blomqvist, G., A-124b, P-2322
Bloom, S., A-54f, P-1726
Bloomfield, D. K., A-283d, P-466
Blostein, R., A-254b, P-1784
Blout, E. R., A-16a, P-200
Blum, B., A-95a, P-675; A-325b, P-2274; A-338f, P-641
Blum, L., A-330b, P-2435
Blumberg, H., A-327d, P-134
Blumenfeld, O. O., A-409d, P-2104
Blumenthal, H. T., A-12b, P-2773; A-19f, P-1938
Blumenthal, M. R., A-106c, P-1345
Blyn, C., A-420c, P-2270
Boass, A., A-469c, P-1543
Bocage, A. J., A-107a, P-1349
Boche, R. D., A-465d, P-238
Bojansky, O., A-86e, P-820
Bodenheimer, E., A-401b, P-2646
Bodi, T., A-263f, P-632
Boettiger, E. G., A-320e, P-2033
Bogdanove, L. H., A-420e, P-2272
Bogorad, L., A-400d, P-614
Bogen, J. E., A-368a, P-81
Boggs, D. E., A-3d, P-897
Bogner, P. H., A-146c, P-1621
Bohnel, E., A-301c, P-1188
Bojarski, T. B., A-383c, P-1124
Bolinger, R. E., A-285e, P-1605
Bollard, B. M., A-180d, P-2477
Bollman, J. L., A-301d, P-2475
Bollum, F. J., A-374c, P-1062
Bolt, R. J., A-257f, P-2259
Bond, H. E., A-304e, P-523
Bond, T. P., A-64f, P-1274
Bondurant, S., A-220d, P-2324; A-447b, P-1366
Bonica, J. J., A-108d, P-1668
Bonner, J., A-384e, P-388
Bonner, W. D., Jr., A-50b, P-1108
Bonnet, J. D., A-259e, P-2815
Bono, R. F., A-300f, P-105
Booker, W. M., A-117b, P-2312; A-331d, P-1501
Boone, C. W., A-157e, P-1525
Booth, A. N., A-90e, P-2781
Borchers, G. L., A-310f, P-2177
Borek, E., A-379f, P-731
Borgese, T. A., A-68d, P-2383
Borison, H. L., A-336d, P-40
Borman, A., A-210a, P-2825
Borsook, H., A-411c, P-1706
Borsos, T., A-17f, P-1903; A-18a, P-1902
Borushek, S., A-197a, P-2525
Borzelleca, J. F., A-451d, P-623
Bose, R. K., A-296e, P-453
Boshans, R. L., A-217d, P-1291
Bostick, W. L., A-453e, P-1854
Bothwell, J. W., A-169a, P-2360
Botts, J., A-246a, P-2338; A-316b, P-1074
Boucek, R. J., A-345a, P-95
Bourne, B. B., A-345a, P-95
Boushy, S. F., A-444a, P-346
Bowen, W. J., A-315b, P-1695
Bowers, J. A., A-134e, P-1020; A-220d, P-2324
Bowers, M. B., Jr., A-417d, P-2835
Bowers, W., A-180e, P-1811
Bowles, G. R., A-192c, P-438
Bowman, J. D., A-13c, P-1252
Bowman, R. E., A-185f, P-281
Boxill, G. C., A-113b, P-1491
Boyarsky, S., A-318d, P-2036
Boyd, E., A-263b, P-1049
Boyd, M. J., A-424b, P-255
Boyden, H. M., A-247d, P-2631
Boyer, H., A-164d, P-180
Bozeman, F. M., A-34c, P-232
Bozian, R. C., A-286a, P-214
Brackenbury, D. W., A-35d, P-2517
Bradley, S. G., A-31e, P-1572
Bradlow, H. L., A-211a, P-2692
Brady, R. O., A-25c, P-2215
Bragg, P. D., A-83d, P-800
Braham, J. E., A-308f, P-1886; A-404a, P-209
Brake, C. M., A-118e, P-2595
Bralow, S. P., A-255f, P-1044; A-263b, P-1049; A-265a, P-1043
Bramante, P. O., A-219a, P-1521; A-255e, P-1620
Brancato, P., A-167a, P-195
Brand, E. D., A-119b, P-1171
Brand, L., A-328c, P-2434
Brandfonbrener, M., A-106b, P-1342
Bratvold, G. E., A-83c, P-755
Braucher, P. F., A-393c, P-1869
Braude, A. I., A-17c, P-1907
Brauer, R. W., A-304e, P-523; A-329a, P-2154
Braun, R., A-240e, P-422
Braun, W., A-159e, P-2980; A-278f, P-251
Braunwald, E., A-125a, P-499; A-125b, P-1494; A-138e, P-2863; A-332a, P-1822
Breau, M. G., A-19c, P-538
Brecher, G. A., P-1657
Breitenecker, R., A-119d, P-172
Breitner, C., A-416a, P-649
Brenneman, A. R., A-185a, P-2121
Brenner, S., P-112
Bresler, E. H., A-432a, P-2551
Breslow, E., A-401f, P-1408
Bressani, R., A-308f, P-1886; A-395b, P-203; A-404a, P-209
Bressler, R., A-289d, P-1142
Brewster, H., A-36d, P-1959
Brookhart, J. M., A-361c, P-2015
Brieger, H., A-348c, P-84
Briehl, R. W., A-72f, P-1405
Brierley, G. P., A-48b, P-1431
Briggs, F. N., A-318a, P-1698
Brigham, M. P., A-167e, P-997
Brin, M., A-468c, P-546
Briner, U., A-430c, P-161
Brink, J. J., A-372c, P-1451
Brink, R. V., P-2294
Brinkhous, K. M., A-66d, P-860
Briody, B. A., A-464a, P-242
Bristow, J. D., A-137d, P-1818
Broberger, O., A-12f, P-324
Brockman, R. W., A-384b, P-821
Broder, I., A-253f, P-1786
Brodie, A. F., A-54b, P-1725
Brodie, B. B., A-339f, P-978; A-365f, P-1180
Brodie, D. A., A-256b, P-131
Brodsky, W. A., A-427c, P-1009
Brody, A. W., A-137b, P-1670
Brody, M. J., A-111b, P-157
Brody, T. M., A-334b, P-1184; P-2724
Broell, K. M., A-97e, P-2235
Broer, H. H., A-344e, P-2440
Broitman, S. A., A-259b, P-1619
Bronk, J. R., A-53f, P-1756
Bronner, F., A-78e, P-1214
Bronson, P., A-271d, P-2977
Brooks, F. P., A-262b, P-2256
Brooks, J. W., A-326a, P-144
Brooks, V. B., P-1919
Broquist, H. P., A-9d, P-2135
Brouha, L., A-223d, P-720
Brouwer, E., A-449d, P-626
Brown, A. C., A-144a, P-2549
Brown, A. L., A-256e, P-2258
Brown, D. V., A-25e, P-533
Brown, E. S., A-438f, P-1358
Brown, G. B., A-372e, P-2390
Brown, J. R., A-124d, P-2359; A-211e, P-2691
Brown, J. W., A-153c, P-2062
Brown, K. T., A-361a, P-705; A-361b, P-706
Brown, R. C., A-44f, P-581
Brown, R. E., A-396c, P-562
Brown, R. G., A-475b, P-1236
Brown, R. H., A-202f, P-1776
Brown, R. K., A-32a, P-767
Brown, R. R., A-2a, P-1483; A-3f, P-1484
Brown, R. S., A-376e, P-729
Brown, W., A-41b, P-655
Brown, W. D., A-405e, P-1409
Brown, W. K., A-223e, P-724
Browning, W. H., A-157a, P-2712
Brownlee, G. V., A-116a, P-1687
Bruce, D., A-309e, P-2287
Bruderman, I., A-445b, P-1355
Brummond, D. O., A-247c, P-753
Brundage, B. H., A-93a, P-2866
Brunner, E. A., A-218e, P-2252
Brush, J. S., A-47b, P-780
Brust, M., A-321f, P-2609
Bryan, A. C., A-439c, P-2567

Bryant, J., A-331d, P-1501
Bryant, W. M., A-125b, P-1404
Bryant, S. H., A-312f, P-2608
Bryson, G., A-209a, P-2118
Bryson, M. J., A-186e, P-18
Buchanan, J. M., A-470c, P-1153
Bucher, N. L. R., A-300e, P-103
Buchwald, J. S., A-359b, P-696
Buchwald, N. A., A-347f, P-692
Buckler, C. E., A-278b, P-2199
Buckley, J. P., A-112c, P-147
Bucolo, G., A-84f, P-432
Bucovaz, E. T., A-414b, P-738
Buddemeyer, E. U., A-472a, P-1546
Budson, R. D., A-52f, P-776
Bueding, E., P-2897
Bueding, E. A-176e, P-2910
Buendia, N., A-347a, P-699; A-347b, P-700
Buerkia, H. R., A-246b, P-2667
Buescher, E. L., A-466c, P-234; A-466d, P-233
Buess, F. W., A-242d, P-1958
Buettner, K. J. K., A-219f, P-723
Bullard, R. W., A-222c, P-382
Bullen, B. A., A-397d, P-1528
Bunag, R. D., A-323e, P-253b
Bunnell, I. L., A-135b, P-1991
Bunting, R. F., A-476f, P-2638
Buonassisi, V., A-188a, P-2412
Buonato, R. M., A-340d, P-1631
Burack, W. R., A-193d, P-1500
Burch, C. C., Jr., A-38b, P-319
Burch, H. B., A-241e, P-2653
Burchell, A. R., A-300f, P-105
Burchenal, J. H., A-384c, P-736
Burford, H., A-345e, P-1635
Burg, M., A-433b, P-59
Burgen, A. S. V., A-149c, P-2732
Burger, D., A-460d, P-1263
Burger, M., A-82d, P-1741
Burgison, R. M., A-94d, P-1165
Burk, D., A-85a, P-1412
Burke, J. C., A-339c, P-977
Burke, J. H., A-300f, P-105
Burke, N., A-420c, P-2270
Burnham, D. F., A-191a, P-278; A-436b, P-367
Burns, D. A., A-158a, P-2765
Burns, R. O., A-37f, P-316
Burris, R. H., A-399b, P-2144
Burrows, B., A-434d, P-1671; A-443f, P-349
Burrus, J. A., A-392f, P-222
Burstein, S., A-248e, P-2688
Burton, R. M., A-82d, P-1741; A-283a, P-451
Busch, H., A-164f, P-2841; A-406a, P-2090; P-2721
Busch, R. D., A-213f, P-2114
Bush, B. H. M., A-362c, P-2017
Bush, M. T., A-432f, P-163
Buskirk, H. H., A-163e, P-2843
Butler, J., A-445b, P-1355
Butler, R. A., A-343d, P-714
Butte, J. C., A-89d, P-1746
Butterfield, J. L., A-319d, P-837
Byerrum, R. U., A-398d, P-1805
Byers, E. H., A-44e, P-1518
Byers, L. W., A-2b, P-1479
Byrne, W. L., A-234a, P-749

C

Cadigan, F. C., A-464e, P-567
Cafruny, E. J., A-426b, P-507
Cahen, R. L., A-256c, P-130
Cahill, C. L., A-197e, P-2526
Cahill, G. F., Jr., A-185d, P-935
Cahill, J. M., A-293a, P-1468
Cahn, R. D., A-407f, P-1788
Cahnmann, H. J., A-218c, P-808
Cain, D. F., A-319b, P-1696
Cain, S. M., A-448f, P-75
Caine, T. H., A-73b, P-608
Cairoli, V., A-127a, P-498
Caldwell, K. A., A-248b, P-2713
Calesnick, B., A-430b, P-510
Callahan, R., A-292f, P-782
Callantine, M. R., A-2146, P-2240
Callaway, J. M., A-39a, P-193; A-39b, P-658
Calhoon, T. B., A-167b, P-996
Calvert, A. F., A-5d, P-2134
Calvin, H. I., A-189b, P-2694
Camerino, P. W., A-49a, P-1107
Cameron, E. A., A-418a, P-980
Campagnari, F., A-284f, P-1864
Campbell, A. D., A-145a, P-2281
Campbell, A. M., A-392e, P-593
Campbell, B., A-368a, P-81
Campbell, D. H., A-31d, P-2952
Campbell, G. S., A-109c, P-1027
Campbell, J. A., A-8b, P-900; A-404b, P-204; A-474c, P-1242
Campbell, P. L., A-217f, P-1939
Campbell, W. J., A-155a, P-1439
Campos, H. A., A-132b, P-828
Canady, W. J., A-231e, P-1084
Canessa-Fischer, M., A-148e, P-2552
Cantell, K., A-455c, P-1262
Canzanelli, A., A-201b, P-950
Capaibo, E. E., A-41c, P-323
Caplow, M., A-248a, P-1087
Caputo, C., A-151f, P-2607
Caputto, R., A-376b, P-2361; A-473d, P-1561
Cardamone, J., A-428f, P-878
Cardenas, J., A-424b, P-255
Carleton, A., A-70d, P-2357
Carlini, E. A., A-365d, P-1966
Carlisky, N. J., A-427c, P-1009
Carlsen, A. A-70d, P-2357
Carlson, L. D., A-220b, P-1380; P-1378
Carmel, P. W., A-367b, P-711
Carmichael, L. E., A-14d, P-1210
Carmichael, M., A-345d, P-86
Carnes, W. H., A-121a, P-2762
Carp, R. I., A-459d, P-1589
Carpenter, F. G., A-340a, P-90
Carpenter, F. H., A-407d, P-2045
Carpenter, H. M., A-12a, P-530
Carpenter, M. P., A-473d, P-1561
Carr, C. W., A-401e, P-2356
Carr, E. A., Jr., A-139f, P-836
Carroll, C., A-85d, P-1870
Carroll, H. W., A-304e, P-523
Carroll, M. A., A-22e, P-1896
Carroll, M. A., A-27c, P-1574
Carroll, N. V., A-424c, P-33
Carroll, W. R., A-51a, P-472
Carsiotis, M., A-241c, P-2072
Carson, S., A-197f, P-2244; A-388f, P-230
Carson, S. A. A., A-225f, P-375
Carruthers, E. J., A-465d, P-238
Carten, B., A-335f, P-1307
Carter, R. D., A-37f, P-316
Carter, R. R., A-28e, P-2956
Carton, R. W., A-447d, P-691
Cartwright, G. E., A-73b, P-608
Cascarano, J., A-151c, P-1645; A-161a, P-2935; A-425c, P-29
Cascorbi, H. F., A-328b, P-2147
Case, R. B., A-106e, P-1343
Casey, P. J., A-248c, P-1728
Caskey, C. T., A-236c, P-2381
Castillo, C. A., A-94e, P-1166; A-440f, P-1997
Castillo, E., A-197a, P-2525
Castrejon, R. N., A-300c, P-2820
Catchpole, H. R., A-309e, P-2287
Catelli, A. R., A-164a, P-1964; A-278d, P-2809
Cates, N., A-344e, P-2440
Caughey, W. S., A-46d, P-2352
Caufield, J. B., A-302c, P-521
Cavillito, C. J., A-174b, P-2429
Cavanaugh, J. J. A., A-26b, P-1568
Cawthorne, J., A-449e, P-1300
Cazes, D., A-184b, P-23
Ceci, L. N., A-10f, P-2140
Cecil, H. C., A-208d, P-2239
Celada, F., A-41c, P-323
Celander, D. R., A-65f, P-7
Celozzi, E., A-207d, P-2749
Centeno, E., A-42d, P-2206
Century, B., A-392a, P-450
Cervoni, P., A-340e, P-1183; A-340f, P-1507
Chacalos, E. H., A-124a, P-1665
Chaet, A. B., A-363e, P-98
Chafetz, L., A-174b, P-2429
Chaffee, E. F., A-466b, P-574
Chaffee, R. R. J., A-222d, P-383
Chaikoff, I. L., A-359e, P-99
Chalazonitis, N., A-361f, P-88
Chamberlin, M., A-385c, P-391
Chambers, W., A-367f, P-363
Chance, B., A-55d, P-1719
Chandlee, G., A-277b, P-253
Chang, J. P., A-302f, P-1190
Chang, M. C., A-437c, P-369
Chang, R. S., A-462f, P-2513
Chang, T. L., A-282b, P-1770
Chang, W. W. Y., A-271e, P-1585
Chang, Y.-O., A-2d, P-2189
Chapeville, F., A-414d, P-739
Chapin, L. R., A-311b, P-887
Chapman, J. E., A-323e, P-2538
Chareonchai, A., A-296b, P-1861
Chargaff, E., A-80e, P-1423
Charley, P. J., A-307d, P-1749
Charlier, A., A-103b, P-2558; A-103f, P-2555
Chou, S. M., A-362d, P-2480
Chase, H. F., A-332c, P-1972
Chase, M. W., A-40a, P-2202
Chashin, A., A-316b, P-1074
Chattopadhyay, H. P., A-206d, P-1889
Chavez, B., A-192b, P-436
Chears, W. C., Jr., P-258
Cheatham, W. J., A-463f, P-1851
Cheldelin, V. H., A-293d, P-789
Chen, C. C., A-22d, P-1255
Chen, C. H., A-42c, P-2255
Chen, R. F., A-244a, P-2629
Chen, W., A-328c, P-2434; A-426a, P-508
Chenau, U. A., A-473d, P-1561
Cheney, B. A., A-206e, P-1892
Cheng, F., A-70f, P-864
Cheng, P. Y., A-462a, P-823
Chenkin, T., A-61e, P-923
Cherayil, G. D., A-298e, P-2394
Cherayil, J. D., A-230a, P-1792
Chernick, S. S., A-201c, P-1649
Chevalier, R. B., A-220d, P-2324
Chiaini, J., A-181c, P-2422
Chidsey, C. A., A-125c, P-1821; A-332a, P-1822
Chien, S., A-124c, P-2026; A-207f, P-2247
Childers, W., A-267d, P-2617
Chilson, O. P., A-229c, P-2387
Chin, J. H., A-325d, P-45
Chin, L., A-416a, P-649
Chin, T. W., A-97a, P-2230
Chino, S., A-461, P-2508
Chipchase, M. I. H., A-156d, P-742
Chlouverakis, C., A-100e, P-1602
Cho, M. H., A-63c, P-2918; A-63d, P-1926
Chobanian, A. V., A-96d, P-273; A-178c, P-149
Chow, B. F., A-184e, P-2182; A-468b, P-1677; A-471a, P-1551; A-472a, P-1546
Chrambach, A., A-316a, P-1070
Christensen, H. N., A-148a, P-2700
Christensen, M., A-223f, P-717
Christian, C. L., A-43d, P-2966
Christie, R. V., A-439c, P-2567
Christner, J. E., A-239e, P-2127
Christy, N. P., A-186f, P-26
Chryssanthou, C., A-275a, P-1205
Chung, C. W., A-25b, P-2100
Chung, S., A-7b, P-1225
Chusid, J. G., A-337e, P-648
Chvojka, V. E., A-200c, P-2028
Ciaccio, E. I., A-241b, P-2659
Ciardi, J. E., A-384b, P-821
Cichon, J. V., A-255d, P-1618
Cinader, B., A-17a, P-1858
Cizek, L. J., A-431c, P-50
Clague, M. E., A-238b, P-2915
Claman, H. N., A-27f, P-2796
Clark, A. F., A-189d, P-2685
Clark, D. J., A-235d, P-2088
Clark, I., A-308a, P-457
Clark, J. K., A-434d, P-668
Clark, J. W., A-447d, P-691
Clark, M. L., A-419f, P-2537
Clark, R. D., A-172e, P-480
Clark, W. G., A-269e, P-1090
Clarke, R. L., A-342b, P-37
Clarkson, T. B., A-97b, P-2228; A-98e, P-2227
Clarkson, T. W., A-144d, P-2285; A-149f, P-2735
Clatanoff, D. V., A-63a, P-865
Claus, E., A-65b, P-1927
Claus, G., A-65b, P-1927
Clay, M. M., A-190c, P-280
Clayson, K. J., A-239b, P-1413
Clayton, R. B., A-297f, P-459
Clayton, R. K., A-92b, P-2679
Cleland, W. W., A-296c, P-1470
Clemente, C. D., A-343f, P-2010; A-344a, P-358
Cline, Jack H., A-396d, P-561
Clouet, D. H., A-326d, P-136
Coahran, D. R., A-232e, P-1086
Coats, A. C., A-358a, P-712
Coblence, C., A-15a, P-916
Coburn, J. W., A-431e, P-666
Coburn, R. F., A-67e, P-1953
Code, C. F., A-261d, P-2894
Coen, E. D., A-423a, P-31
Coffey, W. J., A-117b, P-2312
Coffman, J. D., A-104a, P-2024
Cohen, A., A-188a, P-2412
Cohen, A. I., A-195b, P-2167
Cohen, B., A-346c, P-2875; A-350b, P-2874
Cohen, B. D., A-347e, P-698
Cohen, C., A-41a, P-2789
Cohen, E. N., A-18a, P-2746
Cohen, E. N., A-327a, P-138
Cohen, G., A-69b, P-1115
Cohen, J., A-185a, P-2121
Cohen, L., A-387a, P-594
Cohen, L. H., A-234e, P-2912
Cohen, M. I., A-349f, P-2868
Cohen, P. P., P-2898
Cohen, R., A-204d, P-2754
Cohen, W. B., A-21a, P-1577
Cohn, C., A-403a, P-211
Cohn, D. V., A-207a, P-811
Cohn, J. D., A-133d, P-68
Cohn, J. E., A-440a, P-2568
Cohn, W. E., A-375f, P-1447
Colbourn, J. L., A-381b, P-2709
Colburn, R. W., A-277f, P-549; A-278a, P-550
Colby, E. S., A-125d, P-1496
Cole, L. J., A-37c, P-297
Colebatch, H. J. H., A-108c, P-1364; A-445e, P-1365
Coleman, A., A-145f, P-1642
Coleman, B., A-119a, P-2592
Coleman, J. E., A-247e, P-1081
Coleman, L., A-456b, P-1395
Collins, A., A-400e, P-2188
Collipp, P. J., A-49d, P-775
Colucci, V., A-213a, P-2689
Colville, K. I., A-174c, P-1827
Colwell, J. A., A-205d, P-290
Comb, D. G., A-380f, P-394
Comer, M. S., A-339f, P-978
Conant, R. A., A-257f, P-2259
Condie, R. M., A-43c, P-2492; A-277a, P-2200
Condliffe, P. G., A-199b, P-814
Condouris, G. A., A-341f, P-1308
Congdon, C. C., A-273f, P-198; A-424a, P-661
Coniglio, J. G., A-286a, P-214
Conley, C. L., A-66b, P-1935
Conn, E. E., A-398f, P-1802
Conn, H. L., Jr., A-125e, P-1819
Connell, G. E., A-408c, P-2050
Connelly, C. M., A-415d, P-1223
Conner, E. H., A-328b, P-2147
Conney, A. H., A-182e, P-2427
Connolly, T. L., A-137b, P-1670
Connor, W. E., A-60d, P-855; A-60e, P-856
Conrad, H. E., A-52d, P-1113; A-82f, P-1780
Conrey, K., A-173d, P-306
Consolazio, C. F., A-308c, P-1212
Constantinides, P., A-97f, P-2814
Constantopoulos, G., A-298d, P-2123
Conti, S. F., A-92c, P-2675
Contrera, J. F., A-174f, P-440
Converse, J. M., A-40d, P-317
Cook, R. D., A-213d, P-2173
Coolidge, T. B., A-307f, P-2364
Coombs, T. L., A-234f, P-1416
Coon, J. M., A-450f, P-1295
Coon, M. J., A-239e, P-2127
Coons, A. H., A-275d, P-1203; A-304c, P-2463
Cooper, D. Y., A-51d, P-458
Cooper, J. A. D., A-124d, P-2359
Cooper, J. R., A-365a, P-986
Cooper, R. G., A-65a, P-14

Cooper, T., A-103e, P-2882; A-222b, P-384
Copley, A. L., A-64c, P-1281
Copp, D. B., A-446d, P-687
Copp, D. H., A-206e, P-1892
Cora, M. E., A-159e, P-2980
Corbascio, A. N., A-424c, P-33
Corbett, W. R., A-331b, P-1831
Corcoran, J. W., A-89d, P-1746
Corcos, J. M., A-17e, P-1905
Cordes, S. A., A-375a, P-1057
Cormier, M. J., A-377c, P-410
Cornatzer, W. E., A-295a, P-1476; A-459b, P-1866
Cornwell, A. C., A-357f, P-709
Corradino, R. A., P-1893
Correa, P., A-97d, P-2229
Correll, J. W., A-280e, P-1334
Corson, E. O'L., A-368d, P-2159
Corson, S. A., A-368d, P-2159
Corwin, L. M., A-155a, P-1439
Cosmides, G. J., A-418c, P-2535
Costa, E., A-339f, P-978; A-364f, P-444; A-365f, P-1180
Costantin, L. L., A-118b, P-1346
Cote, W. P., A-22e, P-1896
Cotran, R., A-24a, P-878
Cottle, W. H., A-218a, P-1940
Couch, J. R., A-7a, P-2187; A-240d, P-421; A-392f, P-222
Coulson, R. A., A-107a, P-1349; A-201e, P-948
Coulson, W. F., A-121a, P-2762
Counsell, R. E., A-96b, P-270
Covino, B. G., A-124f, P-156; A-220f, P-1388
Cowger, M. C., A-160e, P-2417
Cox, A. C., A-80c, P-1748
Cox, B. L., A-309c, P-2545
Cox, D. J., A-252e, P-1082
Cox, E. M., A-85d, P-1870
Cox, G. E., A-393f, P-2811; A-477a, P-184[illegible] A-477b, P-1846
Cox, G[illegible] A-387e, P-1539
Coye, [illegible]., A-63a, P-865
Craig, [illegible]., A-276b, P-2924
Crandall, [illegible]. I., A-250a, P-1735
Crane, F. L., A-154f, P-1434
Crane, J. T., A-142d, P-964
Crane, R. K., P-259
Craven, G. R., A-383b, P-1119
Crawford, E. J., A-176f, P-959
Crawford, M. N., A-29a, P-1565
Cremer, N. E., A-26a, P-2955
Cremona, T., A-250e, P-1418
Cress, E. A., A-424f, P-445
Creutzfeldt, O., A-318c, P-2606
Creveling, C. R., A-365f, P-1180
Crismon, J. M., A-104b, P-2304
Crosley, A. P., Jr., A-434d, P-668
Cross, A. A., A-211e, P-2691
Cross, C. E., A-105a, P-1353; A-128c, P-2557
Crouch, S., A-69a, P-2384
Crouse, G. T., A-36b, P-2968; A-36e, P-532
Crout, J. R., A-332e, P-1175
Crowell, J. W., A-117f, P-2591
Crowle, A. J., A-18c, P-915
Crum, P., A-131b, P-674
Crumpton, C. W., A-94e, P-1166; A-440f, P-1997
Csaky, T. Z., P-1980
Csallany, A. S., A-475e, P-1557
Cudia, J., A-341a, P-842
Culley, W. J., A-364b, P-2306
Cummings, J. R., A-429e, P-165
Cummins, J. T., A-417b, P-2829
Cunningham, B. A., A-228f, P-2663
Cunningham, B. A., A-414b, P-738
Cuppage, F., A-42b, P-2501
Curran, P. F., A-145c, P-2547
Curtis, D. T., A-337f, P-650
Curtis, G., A-417c, P-2834
Curtis, J. C., A-305d, P-1197
Curtiss, P. H., Jr., A-206f, P-810

D

Dabney, J. M., A-426f, P-1010
D'Adamo, A. F., Jr., A-6b, P-2133
Daft, F. S., P-1912; P-2486
D'Aguanno, W., A-450a, P-1299
Dahl, N. A., A-363a, P-92
Daigneault, E. A., A-307b, P-886
Dain, J. A., A-282f, P-1467
Dainauskas, J., A-447d, P-691
Dakshinamurti, K., A-468e, P-1874; A-468f, P-1872
D'Alena, P. R., A-334c, P-841
Dales, S., A-464d, P-568
Dalidowicz, J. E., A-229d, P-1130
Dallam, R. D., A-53e, P-1724
Dalmasso, A., A-38a, P-654
Dalton, A. J., P-1923
Daly, W. J., A-447b, P-1366
Dam, H., A-473e, P-1562
D'Amato, H. E., A-127e, P-155
Dancewicz, A., A-400c, P-612
Dancis, J., A-212e, P-2687
Dangel, A. A., A-321d, P-2038
Daniel, E. E., A-26le, P-128
Daniel, J. W., A-6e, P-1162
Daniels, E. G., A-180f, P-1806
Danishefsky, I., A-172b, P-1103
Daoud, A., A-74b, P-1847; A-99e, P-2234
Darby, T. D., A-333c, P-1830
Das, M. L., A-154f, P-1434
DaVanzo, J. P., A-341d, P-2747
Davidoff, L. M., A-44a, P-1516
Davidsohn, I., A-14c, P-531; A-29c, P-586
Davidson, A. G. F., A-206e, P-1892
Davidson, E. A., A-172e, P-480
Davidson, E. T., A-188f, P-603
Davidson, I. W. F., A-160a, P-728
Davidson, J. A., A-392b, P-219
Davies, R. E., A-240d, P-421; A-319b, P-1696; A-392f, P-222; A-427e, P-1012
Davis, A., A-165f, P-2451
Davis, A. K., A-260b, P-2284
Davis, B. D., A-5b, P-2701
Davis, C. L., A-396c, P-562
Davis, D. L., A-11a, P-766; A-120a, P-2022
Davis, F. A., A-367a, P-1315; A-367c, P-1040
Davis, G. K., A-78a, P-1891
Davis, H. V., A-221c, P-627
Davis, J. E., A-177f, P-2433
Davis, J. O., A-186c, P-604; P-600
Davis, J. W., A-414b, P-738
Davis, L. D., A-116f, P-2311
Davis, N. C., A-76f, P-760
Davis, R. K., A-44c, P-343
Davis, R. L., A-471a, P-1551
Davis, R. P., A-148e, P-2552
Davis, W. E., Jr., A-37c, P-297
Davis, W. W., A-87f, P-2404
Davoren, P. R., A-192f, P-844
Dawson, E. B., A-434f, P-52
Dawson, P. J., A-453e, P-1854
Dawson, W. R., P-1004
Day, C. A., A-323f, P-44
Day, R. A., A-410e, P-398
Dayton, H. B., A-327d, P-134
Dayton, P. G., A-175a, P-158; A-328c, P-2434; A-426a, P-508
Deal, W. C., Jr., A-254e, P-402
Dean, D. F., A-192a, P-1611
De Angelis, W. J., A-52b, P-467
Deavers, S., A-122f, P-1662
DeBakey, M. E., A-95d, P-2767
DeBias, D., A-216a, P-2752
DeBias, D. A., A-186b, P-2317
de Bodo, R. C., A-81f, P-2785; A-198e, P-1288; A-201d, P-287; A-205c, P-2782
Debons, A. F., A-3a, P-1293
de Caputto, D. P., A-376b, P-2361
Decker, R. H., A-3f, P-1484
DeClement, F. A., A-444b, P-2000
deCourcy, S. J., Jr., A-14b, P-191
Deeb, S., A-49b, P-1105
deEstrugo, S. F., A-378e, P-2386
Defendi, V., A-382c, P-824; P-1511
DeGowin, R., A-71b, P-187
deGroot, J., A-173d, P-306
deGroot, W. J., A-138f, P-1993
Dehority, B. A., A-474d, P-1238
Deitrich, R. A., A-244e, P-2375
de Jaramillo, G. A. V., A-178d, P-982
Dekker, E. E., A-4f, P-1800
Delafield, F. P., A-228c, P-1729
Delaney, J. P., A-103a, P-2027
Delaney, S., A-113d, P-1689
de Letona, J. M. L., A-108b, P-1033
Dellenback, R. J., A-359c, P-2300; A-359d, P-2301
de Loecker, W. C., A-187b, P-21
De Luca, C., A-239a, P-1233
DeLuca, H. F., A-54f, P-1726; A-472f, P-813
Dembinski, J. R., A-342b, P-37
Demopoulos, H., A-166b, P-2449
Dempsey, M. E., A-299f, P-1134
Deneau, G. A., A-327c, P-137
Dent, T. E., A-274f, P-1199
Denton, A. E., A-387c, P-1536
Denton, C. A., A-388c, P-223
Denton, M. D., A-53b, P-1720
Denton, R. L., A-192b, P-436
de Paoli, J., A-211f, P-2821
Depocas, F., A-82a, P-286
Derr, R. F., A-1f, P-1161
de Salegui, M., A-171e, P-490
De Salva, S. J., A-328a, P-2436
DeSipin, M., A-58d, P-931
Despopoulos, A., A-228b, P-104
Des Prez, R. M., A-66c, P-1936
Detar, R., A-324e, P-1503
Detrick, L. E., A-425a, P-299
Dettbarn, W. D., A-367a, P-1315; A-367c, P-1040
DeTurk, W. E., A-85c, P-802
Deuben, R., A-196d, P-1284
Deutsch, H. F., A-77b, P-762
Deutsch, S., A-328e, P-2155
Devi, A., A-272f, P-1583
DeVenuto, F., A-188f, P-603
Devitt, H. P., A-36d, P-1959
Dewey, D. L., A-476e, P-2367
Dewey, V. C., A-240e, P-422
Dexter, L., A-109f, P-1025
Deykin, D., A-297e, P-1135
Deyoe, C. W., A-7a, P-2187; A-392f, P-222
Dhariwal, A. P. S., A-264f, P-2891
DiCarlo, F. J., A-181a, P-1815
Dick, A. R., A-47d, P-2371
Dickerman, H. W., A-430e, P-55
Dickman, S. R., A-411d, P-2096
Diczfalusy, E., A-212e, P-2687
Diehl, J. F., A-474a, P-1553
Dietrich, L. A., A-378c, P-2650
Dieudonne, J. M., A-168d, P-1216
DiGeorge, A., A-3b, P-1477
Di Giorgio, J., A-391f, P-1865
Dill, W. A., A-269c, P-2445
Di Luzio, N. R., A-279a, P-2929; A-279b, P-295
Dimler, R. J., A-402a, P-2647
Dingell, J. V., A-184a, P-1809
Dinnerstein, A., A-241f, P-2654
Dinning, J. S., A-267f, P-1053; A-471e, P-1227; A-473f, P-1556
DiNunzio, J., A-452b, P-1302
Dinwiddie, W. G., A-265b, P-1051
DiPalma, J. R., A-152d, P-2727
DiPaolo, J. A., A-165e, P-1523
Dirksen, M. L., A-456f, P-1397
di Sant'Agnese, P. A., A-91a, P-906
Dische, Z., A-33c, P-1427; A-172f, P-1426
Dixon, F. J., A-13f, P-2964
Dixon, G. H., A-408c, P-2050
Dixon, J. S., A-199a, P-2046
Dixon, R. H., A-338e, P-640
Djaenni, S., A-389d, P-542
Djerassi, I., A-61c, P-2521; A-119e, P-1838
Doberenz, A. R., A-312b, P-882
Dobrilovic, L., A-387a, P-594
Dobrjansky, A., A-203b, P-293
Doctor, B. P., A-413f, P-2330
Doctor, V. M., A-164b, P-2844
Doe, R. P., A-215c, P-806
Doebbler, G. F., A-67f, P-1950; A-77c, P-1952
Doebbler, T. K., A-43b, P-2963
Doehr, S. A., A-457b, P-611
Doell, R. G., A-265c, P-2715
Doherty, D. G., A-230e, P-1088
Doherty, M. D., A-57a, P-2530
Doisy, E. A., Jr., A-298c, P-2392
Doisy, E. A., A-298f, P-2393
Doisy, R. J., A-202c, P-1775; A-394c, P-559
Dolbeare, F., A-373c, P-1055
Dole, V. P., A-287c, P-1649
Dominguez, A. M., A-306c, P-2925
Domino, E. F., A-329a, P-2154
Donati, E. J., A-143e, P-972
Donevan, R. E., A-135d, P-2864
Donohue, D., A-476a, P-957
Donoso, H., A-440a, P-2568
Doppke, H. J., A-260a, P-902
Dorer, R. E., A-34c, P-232
Dorfman, A., A-26e, P-2213; P-2904
Dorfman, I., A-454b, P-1855
Dorfman, R. I., A-188c, P-2395; A-248e, P-2688
Dorner, M. M., A-43f, P-2209
Dorsey, M., Jr., A-46le, P-241
Doscherholmen, A., A-472c, P-547
Doty, P., A-32b, P-534
Doty, R. W., A-353b, P-1684; P-353
Doudoroff, M., A-228c, P-1729
Dougherty, J. H., Jr., A-441d, P-2561
Dougherty, T. F., A-184b, P-23
Douglas, B. H., A-113e, P-1688; A-138c, P-1995
Douglas, L., A-176e, P-2910
Douglas, W. W., A-193c, P-1502
Douglass, C. D., A-91b, P-2779
Doumas, B., A-375e, P-2419
Dounce, A. L., A-156f, P-2710
Dow, R. S., A-350a, P-2877
Dowell, C. E., A-267b, P-1910
Downing, M., A-383b, P-1119
Downing, S. E., A-139a, P-2861
Drabikowski, W., A-317c, P-1071
Drabkin, D. L., A-72c, P-2358
Drake, M. P., A-405f, P-2102
Draper, H. H., A-475e, P-1557
Draper, L. R., A-26f, P-2949
Draskoczy, P. R., A-193d, P-1500
Dray, S., A-24b, P-2982
Dressler, H. R., A-454f, P-2509
Driscol, T. E., A-106a, P-1341
Driscoll, K., A-99b, P-265
Drummond, G. I., A-379c, P-733
Drury, E-J. E., A-475c, P-1240
Druyan, R., A-247a, P-2180
Dryden, H., P-1913
Duane, D. D., A-347e, P-698; A-350c, P-2008
Dubbs, D. R., A-463e, P-1391
Dube, S. K., A-233e, P-2632
Dube, V., A-113d, P-1689
Dube, W. J., A-206e, P-1892
Dubin, A., A-18f, P-914; A-178a, P-167
DuBois, A. B., A-109b, P-1674; A-441f, P-341
DuBois, K. P., A-451c, P-300
Dubos, R. J., A-275c, P-249
DuBus, R. H., A-52d, P-1113
Duerre, J. A., A-379b, P-1160
Duhig, J. T., A-19c, P-538
Dulin, W. E., A-85b, P-945
Dumbrys, N., A-200a, P-951
Dumont, G. R., A-110b, P-1669
Dumrongmanee, D., A-447f, P-2573
Duncan, G. W., A-437e, P-2243
Duncan, H., A-49d, P-775
Dunlap, K., A-464e, P-567
Dunn, A., A-81f, P-2785; A-198e, P-1288; A-201d, P-287; A-205c, P-2782
Dunn, F. W., A-1d, P-1794
Dunn, M. R., A-305b, P-1193
Dunne, J. F., A-447a, P-1361
Dupont, J., A-391d, P-1606
Durbin, R. P., A-146f, P-2283
Durr, F. E., A-464a, P-242
Dury, A., A-284a, P-1333
Duschinsky, R., A-383a, P-1448; A-384c, P-736
Dus, K., A-46a, P-2353
Duteil, J., A-128b, P-838
Dutta, S., A-126f, P-500
Dutta, S. N., A-341e, P-2742
Duwelius, A., A-461e, P-241
Dyce, B., A-265f, P-1232
Dye, E. G., A-348f, P-2305
Dykman, R. A., A-368d, P-2159
Dymsza, H. A., A-389b, P-2783; A-396a, P-552
Dzelzkalns, M., A-210a, P-2825

E

Earley, L. E., A-145e, P-2280

Easley, C. W., A-77a, P-763
Easley, J. F., A-78a, P-1891
Eaton, W. A., A-319b, P-1696
Eber, L., A-303a, P-2461
Ebersberger, E. M., A-418d, P-2532
Eberspaecher, H., A-184e, P-2183
Eberts, F. S., Jr., A-180f, P-1806
Eble, J. N., A-330e, P-1504
Eckel, R. E., A-147b, P-2856
Eckhardt, E. T., A-449f, P-2533
Eckstein, J. W., A-93b, P-1823; A-139e, P-1986
Eckstein, R. W., A-106a, P-1341
Eddy, B. E., P-1922
Edelman, G. M., A-11e, P-588
Edelman, I. S., A-146a, P-1646
Edelmann, C. M., Jr., A-148e, P-2552
Eder, H. A., A-289c, P-1782
Ederstrom, H. E., A-77d, P-2598; A-103c, P-2885
Edlin, A. I., A-112c, P-147
Edmonds, M., A-385b, P-392
Edsall, J. T., A-254d, P-404
Edwards, A. M., A-297f, P-459
Edwards, C. H., A-6f, P-888
Edwards, G. A., A-6f, P-888
Edwards, H. M., Jr., A-392c, P-1608; A-392d, P-218
Edwards, R. E., A-417e, P-2837
Egdahl, R. H., A-39f, P-322
Eger, E. I. II, A-329b, P-2153
Ehrenpreis, S., A-334e, P-984
Ehrhart, L. A., A-452b, P-2759
Ehrlich, G., A-44d, P-2965
Ehrmantraut, H. C., A-476e, P-2367
Eiber, H. B., A-172b, P-1103
Eichberg, J., A-89a, P-1745
Eichel, B., A-47a, P-772
Eichelberger, L., A-364a, P-2476
Eigen, M., A-12e, P-921
Eik-Nes, K. B., A-197c, P-2524
Eisen, A., A-370b, P-2063
Eisen, H. N., P-5
Eisenberg, A., A-403c, P-908
Eisenberg, M. A., A-467d, P-420
Eisenhardt, R. H., A-56a, P-1716
Eisenman, A. J., A-326a, P-144
Eisenstadt, J. M., A-411e, P-1714
Eisenstein, A. B., A-191c, P-279
Eitzman, D. D., A-225a, P-376
Eitzman, D. V., A-30f, P-584
Ekstedt, R. D., A-23a, P-1244
Elazar, Z., A-338f, P-641
Eldred, E., A-359b, P-696
Elford, H. L., A-467f, P-1873
Elion, G. B., A-372a, P-2850
El-Khatib, S. M., A-473d, P-1561
Elkin, M., A-318d, P-2036
Elko, E. E., A-279b, P-295
Ellenbogen, L., A-469f, P-1544
Ellinger, F., A-423c, P-28
Ellinwood, B., A-91c, P-1759
Elliott, A., A-279e, P-183
Elliott, G. A., A-468a, P-874
Elliott, K. A. C., A-364c, P-1969
Elliott, W. B., A-53c, P-1440
Elliott, W. H., A-298e, P-2394
Ellis, A., A-110a, P-1032
Ellis, D. B., A-164c, P-2848
Ellis, F. W., A-339d, P-981
Ellison, L. T., A-224d, P-377; A-438c, P-2006
Ellison, R. G., A-224d, P-377; A-438c, P-2006
Elman, G. L., A-402f, P-1632
Elmadjian, F., A-184c, P-1616
Elpers, M. J., A-431a, P-1331
Elsbach, P., A-290f, P-1337
Elsden, S. R., P-2899
Elwyn, D. H., A-202a, P-1126
Emerman, S., A-212e, P-2687
Emerson, G. A., A-285b, P-551
Emerson, G. M., A-198c, P-1286; A-266c, P-2888
Emerson, J. D., A-198c, P-1286; A-226c, P-2888
Emerson, J. L., A-181d, P-1808
Emerson, T. E., A-110f, P-1325; A-118e, P-2595
Emmers, R., A-343c, P-2872
Endahl, B., A-155b, P-456
Engel, F. L., A-286c, P-455
Engel, L. L., A-251a, P-2373
Engstrom, G. W., A-472f, P-813
Enjoji, M., A-121d, P-2758
Entenman, C., A-168c, P-2921; A-292e, P-1466
Entress, C. P., A-387e, P-1539
Epstein, A. N., A-346d, P-360
Epstein, C. J., A-233c, P-1079
Epstein, F. H., A-309b, P-1041
Epstein, H. T., A-375a, P-1057
Epstein, R. M., A-329f, P-2432
Epstein, W. L., A-168c, P-2921
Erbe, R. W., A-429c, P-1489
Erbland, J., A-295b, P-791
Erlanger, B. F., A-18d, P-922
Erlij, D., A-130e, P-67
Ersek, R., A-67e, P-1953
Ershoff, B. H., A-101f, P-266
Erulkar, S. D., A-357a, P-2034
Eskes, T., A-400f, P-2309
Esplin, D. W., A-336c, P-644
Esser, M. A., A-353f, P-355
Essman, W. B., A-225b, P-693
Essner, E., P-1514
Estabrook, R. W., A-55c, P-1758
Estrada-Parra, S., A-33b, P-2799
Etsten, B. E., A-329d, P-2149; A-329e, P-2150
Eubank, L. L., A-145a, P-2281
Evans, E. A., Jr., A-456b, P-1395
Evans, G. E., A-461d, P-1598
Evans, J. D., A-283f, P-1650; A-290b, P-1340
Evans, J. R., A-319e, P-64
Evans, R. J., A-392b, P-219
Evans, W. H., A-45c, P-1110
Evarts, E. V., A-351b, P-701
Everett, M. A., A-422f, P-1796
Evonuk, E., A-221b, P-1381
Exum, E. D., A-43a, P-2499
Eylar, E. H., A-402e, P-1428
Eyzaguirre, C., A-448a, P-2570
Ezz, E. A., A-451c, P-300

F

Fagan, V. M., A-300b, P-1133
Faggett, J. J., A-296d, P-1473
Fahey, J. L., A-19e, P-583
Fahlberg, W. J., A-275f, P-2490
Fain, J. N., A-187f, P-276
Fairbairn, D., P-263
Falcone, A. B., A-301b, P-2651; A-304b, P-1538
Fallis, N. E., A-126d, P-1833; A-326c, P-142
Fand, I., A-159f, P-2226
Fanestil, D. D., A-82b, P-794
Fanuele, F., A-191a, P-278
Faragalla, F. F., A-388a, P-2178
Farhi, L., A-111d, P-2020; A-439d, P-2565
Faris, B., A-408b, P-2113
Farkas, W., A-9f, P-2137
Farnsworth, W. E., A-211e, P-2691
Farr, L. E., A-422b, P-1526
Farr, R. S., A-30e, P-1566
Farrell, G., A-186a, P-602; P-1273
Fasman, G. D., A-16a, P-200; A-401b, P-2646
Faulkner, A. G., A-415d, P-1223
Faustina, G., A-165f, P-2451
Favelukes, S., A-412c, P-1708
Feaster, J. P., A-312e, P-2182
Featherstone, R. M., A-329a, P-2154
Fedinec, A. A., A-230c, P-2940
Fedor, E., A-116e, P-1493
Feeney, R. E., A-232d, P-1078
Fehlis, L. A., A-234b, P-1089
Feigelson, M., A-380e, P-463
Feigelson, P., A-235f, P-2083
Feigen, G. A., A-320f, P-1312
Feigenbaum, A. S., A-258f, P-1532
Feigenbaum, H., A-134e, P-1020
Feinberg, L. J., A-64d, P-12
Feingold, B. F., A-11c, P-2986
Feinstein, M. B., A-337f, P-650
Feisal, K. A., A-109b, P-1674; A-441f, P-341
Feldman, B., A-148a, P-2700
Feldman, J. D., A-41e, P-321
Feleki, V., P-1534
Fell, C., A-116d, P-2314
Fell, H. B., A-142e, P-2171
Fellig, J., A-157b, P-181; A-160a, P-728
Fellman, J. H., A-114c, P-2162
Felton, S. P., A-50d, P-779
Fennell, R. H., Jr., A-305f, P-1196
Fenster, E., A-420b, P-2278
Ferguson, J. H., A-58b, P-1276
Ferguson, J. L., A-307c, P-2859
Ferguson, R. E., A-137d, P-1818
Ferguson, T. M., A-7a, P-2187
Fermoso, J. D., A-111f, P-2313
Fernandez, C., A-343d, P-714
Fernandez, E., A-428b, P-665
Fernandez, M., A-235a, P-2628
Fernandez-Guardiola, A., A-350a, P-2877
Ferrari, R. A., A-23[illegible]a, P-1231
Ferreira, D., A-114a, P-513
Ferretti, J. J., A-494c, P-2649
Ferry, G. D., A-460a, P-1591
Fessenden, J. M., A-413a, P-1709
Fewson, C. A., A-39[illegible]c, P-2673
Fieldsteel, A. H., A-453e, P-1854
Filkins, J. P., A-118a, P-2594
Filley, G. F., A-443c, P-351
Fillios, L. C., A-456a, P-1705
Fillmore, R., A-74a, P-1206
Finch, J., A-2e, P-903
Finder, A. G., A-200b, P-1617
Fine, H., A-409e, P-1789
Fine, J., A-275d, P-1203
Fine, M., A-286b, P-591
Finger, K. F., A-420a, P-2276
Finger, K. F., A-175f, P-2161
Fink, B. R., A-440b, P-2001
Fink, K., A-377f, P-1450
Fink, R. M., A-377e, P-1444; A-377f, P-1450
Finkelman, F., A-316e, P-1076
Finkelstein, D. E., A-313c, P-2745
Finkelstein, M., A-26d, P-1571
Finland, M., A-21e, P-580
Finkle, B. J., A-228e, P-2662
Finley, T. N., A-108d, P-1668
Finn, F. M., A-80d, P-1424
Finn, J., A-15a, P-916
Finney, J. W., A-44e, P-1518
Finocchio, D. V., A-416e, P-2268
Fiorica, V., A-118e, P-2595
Fisch, C., A-134e, P-1020
Fischer, A., A-399d, P-1803
Fischer, E. H., A-83c, P-755; A-83f, P-756
Fischer, R. G., A-459b, P-1866
Fishburn, B. R., A-336d, P-40
Fishel, C. W., A-271c, P-250
Fisher, E. R., A-426d, P-868
Fisher, H., A-9b, P-2185; A-258f, P-1532; A-395e, P-205
Fisher, H. F., A-56f, P-400
Fisher, J. R., A-229c, P-2387
Fisher, J. W., A-70e, P-1949
Fisher, L. M., A-59f, P-6
Fisher, R. F., A-141d, P-2716
Fishman, A. P., A-109c, P-1031; P-1024
Fishman, W. H., A-89c, P-431
Fiske, V. M., A-185c, P-22
Fitch, C. D., A-473f, P-1556
Fitzgerald, P. J., A-266b, P-2775; A-303a, P-2461
Fitzpatrick, T. B., A-311c, P-2939
Fitzwater, J., A-477a, P-1845
Flaa, R. C., A-258a, P-2702
Flacke, W., A-126c, P-1168
Flaks, J. G., A-412a, P-748
Flamm, W. G., A-250a, P-1735
Flanagan, B., A-78d,
Flanagan, J. F., A-463c, P-961
Flanigan, W. J., A-145c, P-2547
Flataker, L. M., A-451a, P-1294
Flath, F., A-117c, P-2019
Flavin, M., A-245a, P-1150
Flax, M. H., A-140b, P-2497; A-273e, P-2498
Fleischer, S., A-48c, P-1432
Fleissner, E., A-379f, P-731
Fleming, J., A-122a, P-107
Fleming, W. W., A-333a, P-1179
Flesher, A. M., A-449e, P-1300
Flesher, J. W., A-213a, P-2689
Fletcher, A. P., A-63f, P-16; A-646, P-1930
Fletcher, M. J., A-53d, P-1757
Flick, J. A., A-276d, P-2197; A-276e, P-2198
Flintjer, J., A-464e, P-567
Flock, E. V., A-218d, P-807; A-301d, P-2475
Florentin, R. A., A-74b, P-1847; A-99e, P-2234
Florey, E., P-1676
Florini, J. R., A-412d, P-2091
Florman, A. L., A-278e, P-247
Fluharty, A. L., A-56c, P-1718
Foard, M. A., A-464c, P-1848
Fogg, J., A-85f, P-797
Fogh, J. E., A-159a, P-2217
Foker, J., A-114a, P-513
Foldes, F. F., A-335b, P-1828
Foldes, V. M., A-335b, P-1828
Folkers, K., A-54b, P-1725
Fontaine, J., A-355c, P-91
Foote, J. L., A-239e, P-2127
Forbes, A. L., A-396e, P-541
Forbes, J. C., A-187e, P-271; A-191b, P-272
Forchielli, E., A-188c, P-2395
Fordtran, J. S., A-257d, P-2263
Foreman, C. W., A-71c, P-2616
Foroff, O., A-51d, P-458
Forscher, B. K., A-207a, P-811
Forster, O. J., A-18e, P-917
Forster, R. E., A-67e, P-1953; A-442b, P-2002; A-442c, P-2003
Forster, R. P., A-434e, P-1007
Fort, D. J., A-114c, P-145
Foster, J. F., A-406b, P-2643
Foster, J. M., A-69c, P-2401
Foster, R. J., A-232e, P-1086
Foster, W. C., A-78f, P-1890
Foulkes, E. C., A-433d, P-2854
Fouts, J. R., A-181e, P-2428; P-2725
Fowler, B., A-318c, P-2606
Fowler, N. O., A-103d, P-2563
Fox, C. L., A-36a, P-1961
Fox, E. J., A-111e, P-2884
Fox, J. J., A-383a, P-1448; A-384c, P-736
Fox, M. R. S., A-472b, P-1547
Fraenkel-Conrat, H., A-462b, P-2055
Frajola, W. J., A-477c, P-965
Francis, C. M., A-217f, P-1939
Frank, C. W., A-447f, P-2573
Frank, S. M., A-67c, P-2212
Frankel, H., A-223c, P-719
Franklin, D. L., A-102f, P-2878; A-116b, P-2316
Franklin, E. C., A-21b, P-1580; A-33c, P-1427
Franklin, M. J., A-138a, P-2296
Franklin, R. M., A-464d, P-568
Franko, B. V., A-325e, P-312
Fransway, R. L., A-269c, P-2445
Franzblau, C., A-409c, P-2105
Franzl, R. E., A-30b, P-2951
Fraser, H. F., A-326b, P-135; A-326e, P-143
Fraser, M. J., A-415b, P-2074
Fredrickson, D. S., A-291a, P-1336
Freed, R. M., A-254f, P-2931
Freedberg, A. S., A-215b, P-1615
Freedberg, I. M., A-35a, P-2984
Freedland, R. A., A-4e, P-442
Freedman, D. X., A-337d, P-46
Freeman, A. R., A-175d, P-2728
Freeman, H., A-191f, P-1610
Freeman, M., A-170c, P-483
Freeman, M. J., A-276f, P-2193
Freeman, W. J., A-356f, P-703
Fregly, M. J., A-112f, P-1490
Freier, E. F., A-239b, P-1413
French, A. B., A-257f, P-2259
French, I. W., A-186d, P-607
French, L., A-194b, P-315
French, P. J., A-214b, P-2240
French, S. W., A-467b, P-1875
Frenkel, J. K., A-277c, P-537
Frenkel, M., A-344d, P-1974
Freter, R., A-19d, P-910
Frickey, P. H., A-465e, P-2507
Fridhandler, L., A-87b, P-2402
Fridovich, I., A-232a, P-2342
Fried, G. H., A-448e, P-2757
Fried, M., A-252f, P-1080
Friedberg, F., A-406f, P-1410
Friedberg, M. H., A-76c, P-1065
Friedberg, W., A-76c, P-1065
Friedemann, T. E., P-2786
Frieden, C., A-245f, P-2626
Frieden, E., A-246c, P-2665
Frieden, E. H., A-195b, P-2167; A-402c, P-2120

Friedkin, M., A-176f, P-959; A-382e, P-1121
Friedland, I. M., A-378c, P-2650
Friedman, A. H., A-330d, P-2158
Friedman, D. L., A-206a, P-751
Friedman, E., A-32b, P-534
Friedman, G., A-397a, P-1533
Friedman, H., A-18b, P-579; A-24d, P-2790
Friedman, L., A-91b, P-2779
Friedman, R. M., A-278b, P-2199
Friedmann, J. A., A-62a, P-926
Friedrich, B., A-395d, P-899
Friend, C., A-454d, P-1257
Friesinger, G. C., A-125f, P-1497
Frisell, W. R., A-155c, P-2719
Fritz, M. E., A-2626, P-2256
Froese, A., A-12e, P-921
Frohman, C. E., A-415f, P-2838
Fromm, H. J., A-243b, P-2343
Frost, J., A-351d, P-2582
Frymoyer, J. W., A-183f, P-1814
Fudema, J. J., A-313e, P-2740
Fudenberg, H., A-30a, P-2798; A-35e, P-1248
Fuentes-Marins, R., A-458b, P-2503
Fujimoto, J. M., A-165a, P-2847
Fujimoto, M., A-432c, P-670
Fujino, Y., A-282f, P-447
Fujita, T. S., A-114c, P-2162
Fukui, G., A-277b, P-253; A-278f, P-251
Fukushima, D. K., A-211a, P-2692
Fuleihan, F. J. D., A-448d, P-2572
Fuller, H. S., A-34c, P-232
Fuller, L., A-378c, P-2650
Fuller, R. C., A-92c, P-2675
Funderburk, W. H., A-324a, P-308
Funk, C., A-204e, P-554
Furano, A. V., A-365d, P-1966
Furchgott, R. F., A-319c, P-2040
Furth, J., A-194c, P-2166
Furth, J. J., A-371b, P-393
Futterman, S., A-473a, P-2376

G

Gabbiani, G., A-168d, P-1216
Gabel, L., A-324e, P-1503
Gabel, P. V., A-133a, P-1023
Gabriel, O., A-91a, P-906
Gabriel, T., A-384c, P-736
Gabrieli, E. R., A-279d, P-184; A-279e, P-183
Gabrio, B. W., A-241a, P-413
Gaby, W. L., A-29e, P-2958; A-293e, P-786
Gadsden, E. L., A-6f, P-888
Gadsden, R. H., A-167b, P-996; A-327e, P-2438
Gaertner, R. A., A-125f, P-1497
Gaffney, T. E., A-125a, P-499; A-125b, P-1494
Galambos, R., A-348d, P-2583
Galicich, J., A-194b, P-315
Galla, S. J., A-102e, P-2886
Gallagher, T. F., Jr., A-200a, P-951
Gallo, D. G., A-83a, P-1781
Gallop, P. M., A-409c, P-2105; A-409d, P-2104
Galston, A. W., A-399a, P-2101
Gamble, C., A-329d, P-2149
Gamble, J. L., Jr., A-146e, P-2857
Gamble, W., A-378b, P-2067
Gander, G. W., A-74c, P-1207
Gander, J. E., A-243e, P-2344
Gangloff, E. C., A-86c, P-1234
Ganong, W. F., A-196c, P-939
Gans, J. H., A-199c, P-1290
Ganther, H. F., A-312c, P-880
Gantt, W. H., A-93f, P-359
Garbus, J., A-54f, P-1726
Garcia-Rivera, J., A-399b, P-2144
Garfinkel, D., A-237f, P-2408
Garlich, J. D., A-393d, P-221
Garrick, M. D., A-12d, P-2981
Garst, J. B., A-309f, P-606
Garvey, J. S., A-31d, P-2952
Gasic, G., A-428e, P-870
Gaskins, J., A-360b, P-1633
Gasner, L. T., A-333b, P-1178
Gaspar, M., A-94b, P-2554
Gast, J. H., A-451b, P-624
Gasteiger, E. L., A-344b, P-313
Gatling, R. R., A-174d, P-2923
Gatzy, J., A-149f, P-2735
Gaylor, J. L., A-299e, P-1131
Gazzinelli, G., A-411d, P-2096
Gebel, E. L., A-446b, P-683
Gee, B. L., A-443b, P-345
Geer, J. C., A-97c, P-2231
Geesey, C. N., A-357a, P-2034
Geiger, A., A-363f, P-2299
Geiger, P. F., A-177f, P-2433
Geiger, R. S., A-366c, P-2474
Gelb, A., A-69e, P-528
Gelboin, H. V., A-217f, P-1939
Gelfan, S., A-368f, P-2013
Gelfand, H. M., A-459f, P-1592
Geller, I., A-416f, P-2539
Gengozian, N., A-27d, P-2959
Gennaro, J. F., Jr., A-36d, P-1959
Genther, G. H., A-320f, P-1312
Geoffroy, R. F., A-311b, P-887
Georgatsos, J. G., A-373f, P-2070
George, M., A-327d, P-134
George, P., A-46c, P-2350
Gergely, J., A-317c, P-1071
Gergen, J. A., A-354a, P-2579
Gering, R. K., A-5e, P-2077
Gerritsen, G. C., A-83a, P-1781
Gershberg, H., A-198b, P-1287
Gershoff, S. N., A-386f, P-1876; A-388a, P-2178
Gershon-Cohen, J., A-79e, P-1887
Gertler, M. M., A-133d, P-68
Gerulat, B. F., A-20e, P-2983
Gessa, G. L., A-339f, P-978
Gettes, L. S., A-134f, P-1016
Geyer, R. P., A-285d, P-1868
Ghalambor, M. A., A-89f, P-1783
Ghazanfar, S. A. S., A-254d, P-404
Ghitis, J., A-386c, P-544
Ghosh, S., A-89e, P-1744
Giarman, N. J., A-269a, P-1829
Gibbons, A. P., A-247c, P-753
Gibbs, M., A-92a, P-2674; A-398c, P-2673
Gibbs, M. B., A-19a, P-2211
Gibson, D. M., A-288c, P-1146
Gibson, O. H., A-50f, P-470
Gibson, R. E., A-23a, P-1244
Gidez, L. I., A-289c, P-1782; A-291b, P-1655
Giebisch, G. H., A-432d, P-49
Gilbert, J. B., A-234b, P-1089
Gilbert, V. E., A-17c, P-1907
Gildenberg, P. L., A-225d, P-380
Gilfillan, R. F., A-158b, P-2934
Gilfoil, T. M., A-178b, P-139
Gilham, P. T., A-372f, P-730
Gill III, T. J., A-32b, P-534
Gillenwater, J. Y., A-427b, P-664
Gillette, D. D., A-437b, P-371
Gillette, J. R., A-246e, P-477;
Gilmore, J. P., A-110e, P-1324; A-136e, P-1989
Gilvarg, C., A-10a, P-2138
Gimenez, J. L., A-102b, P-2559
Gindler, E. M., A-11a, P-766
Ginsberg, H. S., A-463c, P-961
Ginsburg, I., A-37b, P-2800
Ginsburg, V., A-155d, P-1743
Girardier, L., A-357c, P-1367; A-357d, P-1368
Gitlin, D., A-21e, P-580; A-59e, P-8
Gitlow, S. E., A-113c, P-1691; A-336a, P-309
Glaser, L., A-82d, P-1741
Glaser, R., P-1319; P-1322
Glasgow, L. A., A-460e, P-1264
Glass, G. B. J., A-469d, P-1541; A-471b, P-1550
Glassman, S., A-391c, P-1600
Glaviano, V. V., A-119a, P-2592
Glazko, A. J., A-269c, P-2445
Glenister, D. W., A-185c, P-22
Glenn, J. L., A-293f, P-1474
Glenn, W. G., A-37a, P-1957; A-421c, P-36
Glick, B., A-29b, P-1897
Glick, G., A-123f, P-1673
Glimcher, M. J., A-242c, P-1885
Gluck, S. R., A-319a, P-2037
Gobbi, F., A-119f, P-2515
Godby, P., A-131e, P-1170
Gold, J. J., A-197a, P-2525
Gold, M., A-291d, P-1332
Goldbaum, L. R., A-180c, P-2421
Goldberg, A. F., A-74d, P-618
Goldberg, A. R., A-173e, P-1812
Goldberg, I. H., A-384d, P-389
Goldberg, J. M., A-354b, P-713
Goldberg, L. I., A-127b, P-831
Goldberg, M. A., A-344d, P-1974
Goldberger, R. F., A-253a, P-2048
Goldenthal, E. I., A-450a, P-1299
Goldfarb, S., A-303c, P-1192; A-303f, P-2468
Goldfeder, A., A-141c, P-974
Goldhamer, R., A-197f, P-2244; A-388f, P-230
Goldie, H., A-165f, P-2451
Golding, L. A., A-96e, P-2812
Goldman, D. S., A-288a, P-1147
Goldman, J. K., A-185d, P-935
Goldman, R. H., A-125c, P-1821
Goldner, M. G., A-390e, P-598
Goldsby, R. A., A-54c, P-1753
Goldsmith, R., A-140c, P-905
Goldsmith, S. J., A-143b, P-2774
Goldstein, D., A-129f, P-679
Goldstein, J., A-72b, P-1406
Goldstein, L., A-238e, P-2626; A-434e, P-1007
Goldstein, Leonide, A-337c, P-303
Goldstein, M., A-174f, P-440; A-334a, P-1185
Goldstein, R., A-23d, P-2972
Goldstein, S. G., A-348e, P-97
Goldwasser, E., A-383d, P-1446
Gollnick, P. D., A-313a, P-2326
Gomatos, P. J., A-464d, P-568
Gombos, G., A-363f, P-2299
Gomez, D. M., A-439e, P-1360; A-439f, P-682
Gomez, O., A-117e, P-2590
Gonick, H. C., A-431e, P-666
Gonzalez, E. E., A-38d, P-192
Good, R. A., A-29f, P-657; A-30a, P-2798; A-39d, P-660
Goodale, F., A-74a, P-1206; A-74c, P-1207; A-99e, P-2234
Goodall, McC., A-215a, P-1613; A-363d, P-1612
Goode, M., A-347a, P-699; A-347b, P-700
Goodman, DeW. S., A-300a, P-1127
Goodman, E., A-417d, P-2835
Goodman, H. O., A-97b, P-2228; A-467e, P-434
Goodman, J. R., A-25f, P-536; A-101c, P-2816
Goodman, J. W., A-37e, P-659
Goodman, Joel W., A-32d, P-1246; A-272d, P-1579
Goodman, M., A-42c, P-2255
Goodman, S., A-343f, P-2010
Gopalan, C., A-387d, P-1560
Gordis, E., A-292b, P-595
Gordon, A. S., A-70c, P-1947
Gordon, D. B., A-113a, P-1692
Gordon, E., A-331f, P-1820; A-332b, P-437
Gordon, E. E., A-84e, P-335; A-241f, P-2654
Gordon, F. B., A-454f, P-2509
Gordon, M. P., A-377d, P-1452
Gordon, P., A-345b, P-2600
Gordon, R. S., A-474b, P-1558
Gordon, W. G., A-408d, P-2051
Gore, I., A-121d, P-2758
Gorham, J. R., A-460d, P-1263
Gorlin, R., A-130c, P-62
Gorman, J., A-267a, P-2622
Gorski, J., A-212b, P-2241
Gorten, R. J., A-116b, P-2316; A-116c, P-2310
Gosselin, R. E., A-177c, P-847
Goswami, M. N. D., A-251e, P-2669
Goth, A., A-270b, P-2442
Gots, J. S., A-268d, P-2621
Gotschlich, E. C., A-14e, P-2967
Gott, V. L., A-93d, P-673
Gottfried, B., A-256d, P-1626
Gottfried, E. L., A-293c, P-930
Gottlieb, J. S., A-42c, P-2255; A-415f, P-2838
Gottlieb, L., A-257b, P-229
Gottlieb, L. S., A-257a, P-2265
Gottlieb, S. F., A-226b, P-79
Gottlieb, Sheldon F., A-329a, P-2154
Gottschalk, C. W., A-435c, P-338
Gould, B. S., A-169d, P-2108
Gourley, D. R. H., A-310b, P-2736
Govindachari, T., A-234a, P-749
Gozansky, D. M., A-55f, P-1755
Grabar, P., A-34a, P-2802
Graber, C. D., A-275b, P-248
Gracey, D., A-106b, P-1342
Graf, L., A-15b, P-2214
Grage, T. B., A-208a, P-2248
Graham, A. F., A-385a, P-822
Graham, L. A., A-425e, P-1327
Grainger, M., A-170b, P-1101
Grande, F., A-100b, P-597; A-100e, P-1602
Granick, S., A-156a, P-616
Granoff, A., A-465c, P-569
Grant, C., A-93c, P-2560; A-135b, P-1991
Grant, R., A-353f, P-355
Grant, Rhoda, A-263d, P-1045
Grau, C. R., A-394d, P-560
Graubert, A. S., A-209d, P-1458
Gravenstein, J. S., A-310a, P-2734
Gray, C. T., A-45d, P-479
Gray, R. R., A-82e, P-2707
Greaves, R. I. N., P-852
Green, D. E., A-48d, P-1433
Green, D. M., A-179e, P-2269
Green, H., A-157f, P-2938; A-158d, P-2223
Green, H. D., A-111e, P-2884
Green, I., A-37d, P-1900
Green, J. P., A-365d, P-1966
Green, M., A-462d, P-2333
Green, P. A., A-256e, P-2258
Green, S., A-86e, P-820
Greenberg, D. M., A-5a, P-1799
Greenberg, J., A-390e, P-598
Greenberg, L. D., A-284c, P-787
Greenberg, R., A-408d, P-2051
Greenblatt, E. N., A-342a, P-38
Greene, D. G., A-135b, P-1991; A-439d, P-2565
Greene, E. A., A-129a, P-1017
Greene, F., A-165f, P-2451
Greene, J. A., A-431d, P-51
Greene, L. C., A-322e, P-1313
Greenfield, E. J., A-139e, P-1986
Greengard, O., A-235f, P-2083
Greengard, P., A-241d, P-2652; A-419c, P-2832
Greenhoot, J. H., A-101c, P-2816
Greenman, D. L., A-187c, P-936
Greenspan, K., A-134c, P-1019; A-134
P-677
Greenspon, S. A., A-16c, P-196
Greenwalt, T. J., A-69d, P-1954
Gregg, D. E., A-106f, P-1351
Gregolin, C., A-250f, P-475
Gregory, J. D., A-171b, P-489
Greider, M. H., A-477c, P-965
Greslin, J. G., A-429b, P-667
Grey, H. M., A-13e, P-918
Griesemer, E. C., A-333b, P-1178
Griffin, G. E., A-1b, P-2042
Griffin, J. B., A-142c, P-2717
Griffith, F. D., P-231
Griffith, T., A-398d, P-1805
Griffith, W. H., A-392e, P-593; A-395
P-899
Grifo, A. P., Jr., A-474d, P-1238
Grim, E., A-103a, P-2027; A-121f, P-2030
Grimes, M., A-383b, P-1119
Grimm, A. F., A-131a, P-678
Grimsley, D., A-353a, P-2018
Grindeland, R. E., A-195e, P-1678
Grisham, J. W., A-304e, P-523
Grisolia, S., A-235a, P-2628
Grist, N. R., A-458c, P-1597
Grodsky, G. M., A-202b, P-943
Groenewoud, G., A-171c, P-488
Grollman, A., A-425f, P-166
Grollman, A. P., A-436a, P-336
Gross, H., A-25b, P-2100
Gross, L., A-16d, P-1519
Grossberg, A. L., A-22d, P-1255; A-28c, P-1247
Grossman, A., A-72e, P-1404
Grossman, L., A-373c, P-1055
Grosvenor, C. E., A-216c, P-1944
Groto, L., A-280d, P-246
Groves, M. L., A-404f, P-2639
Groves, W. E., A-254c, P-1785
Grunberg, E., A-384c, P-736
Grunden, L., A-173d, P-306

Hogenkamp, H. P. C., A-470a, P-415
Hogg, J. F., A-86a, P-799
Hoggan, M. D., A-466b, P-574
Hogness, D. S., A-385d, P-2612
Hokin, L. E., A-294a, P-1765; P-1981
Hokin, M. R., P-1981
Holaday, D. A., A-446c, P-685
Holbrook, D. J., Jr., A-141d, P-2716
Holburn, R. R., A-58d, P-931
Holden, W. D., A-44c, P-320
Holder, I. A., A-36a, P-1961
Holemans, R., A-63c, P-2918; A-63d, P-1926
Holland, J. J., A-463a, P-2504
Holland, R. A. B., A-442b, P-2002; A-442c, P-2003
Holland, W. C., A-127d, P-493
Hollander, F., A-262e, P-1052
Hollander, P. B., A-205a, P-292
Hollander, V. P., A-2136, P-2115
Hollander, W., A-96d, P-273; A-178c, P-149
Hollands, K., A-223c, P-719
Hollenberg, M., A-105b, P-1344; A-110c, P-1330
Hollenberg, M. J., A-266a, P-2776
Hollett, C., A-290e, P-1335
Holley, H. L., A-171e, P-490
Holley, R. W., A-377b, P-740
Hollifield, G. F., A-397c, P-1540
Hollocher, T. C., A-50a, P-468
Holloway, R. J., A-304e, P-523
Holmes, E. L., A-445c, P-1363
Holmes, H. M., A-192d, P-435
Holmes, J. H., A-304d, P-110
Holmes, J. O., A-310f, P-2177
Holmes, R., A-157d, P-2222
Holmes, W. L., A-298b, P-2391
Holmquist, N. D., A-166a, P-2450
Holt, C. E., A-381a, P-2059
Holt, L. E., Jr., A-1a, P-1480; A-2f, P-901
Holtkamp, D. E., A-195a, P-942
Holtzer, R. L., A-411d, P-2096
Homburger, F., A-313f, P-179; A-390e, P-598; A-452a, P-2453
Homma, T., A-439d, P-2585
Hommes, F. A., A-142a, P-2409
Honda, N., A-220b, P-1380
Hong, R., A-76f, P-760
Hong, S. K., A-220f, P-1388
Honig, C. R., A-105e, P-676; A-175c, P-69
Honrubia, V., A-343d, P-714
Hook, E. W., A-66c, P-1936
Hook, R. H., A-254a, P-1791
Hopewell, W. [illegible], A-106e, P-1343
Hopkins, [illegible] A-196d, P-1284
Hoppe, J. [illegible] A-114c, P-145
Hopper, S., A-245e, P-1793
Hopps, H. C., A-274f, P-1199
Hopps, H. E., A-454c, P-2502
Horecker, B. L., A-141f, P-757; P-121; P-2902
Hormanski, M., A-54e, P-1723
Horn, H. J., A-420d, P-2271
Horn, L., A-321d, P-2038
Horn, R. S., A-311a, P-2054
Hornbrook, K. R., A-320a, P-2744
Horovitz, M., A-246a, P-2338
Horowicz, P., A-151f, P-2607
Horwitt, M. K., A-369e, P-1798
Horowitz, H. I., A-66c, P-1936
Horowitz, M. I., A-262e, P-1052
Horowitz, N. H., P-1914
Horowitz, R. E., A-280a, P-1209
Horton, A. A., A-91e, P-2683
Horwitt, M. K., A-392a, P-450; A-474f, P-1555
Hoshiko, T., A-151d, P-2548; A-151e, P-1644
Hoskin, F. C. G., A-84d, P-795
Hoskins, L. C., A-256f, P-631
Hotchkiss, R. D., A-233f, P-2620
Hotta, K., A-315f, P-1700
Hougie, C., A-62e, P-2520
Housepian, E. M., A-350b, P-2874
Howard, E., A-210d, P-2826
Howard, R. G., A-134b, P-178
Howatson, A. F., P-1925
Howe, A. F., A-22a, P-577
Howell, D. S., A-209d, P-1458
Howell, R. E., A-257f, P-2259
Howell, R. R., A-73c, P-1442
Howry, D. H., A-304d, P-110
Hoyer, J. R., A-277a, P-2200
Hsia, D., A-67b, P-1739
Hsia, S. L., A-298e, P-2394
Hsiung, G. D., A-465b, P-236
Hsu, J. M., A-472a, P-1546
Hsu, K., A-146b, P-1641
Hsu, K. C., A-455f, P-1261
Huang, K. C., A-427c, P-1009; A-433e, P-333
Huang, R. C., A-384e, P-388
Huang, T. C., A-259f, P-1609
Huang, W. Y., A-213e, P-1455
Hubay, C. A., A-44c, P-320
Hubbard, R. W., A-3c, P-1478
Huber, A. M., A-386f, P-1876
Huber, G. S., A-144f, P-2286
Huckabee, W. E., A-138d, P-1992
Hudak, W. J., A-107b, P-1164
Hudson, J., P-1002
Huebner, F. R., A-402a, P-2647
Huennekens, F. M., A-50d, P-779; A-241a, P-413
Huf, E. G., A-145a, P-2281
Huff, J. W., A-377d, P-1452
Hug, C. C., Jr., A-183a, P-2424
Huggins, C. G., A-345e, P-1635
Huggins, R. A., A-122f, P-1662
Hughes, D. E., A-92c, P-2675
Hughes, F. W., A-16e, P-2495
Hughes, J. R., A-350d, P-2584
Hulet, W. H., A-429d, P-663
Hull, W. E., A-446b, P-683
Hummel, J. P., A-232b, P-406
Humphrey, E. W., A-146d, P-2852
Humphrey, R. R., A-214b, P-2240
Humphrey, W., Jr., A-20d, P-589
Hunt, E. L., A-421e, P-301
Hunter, F. E., Jr., A-155e, P-1438
Hunter, S., A-64d, P-12
Hurlbert, R. B., A-383e, P-1449
Hurst, J. G., A-217e, P-1292
Hurwitz, J., A-371b, P-393
Hurwitz, L., A-313d, P-2741
Husain, S., A-306e, P-2458
Huseby, R. A., A-186f, P-26
Hutcheon, D. E., A-115a, P-150
Hutchison, D. J., A-371e, P-962
Hutterer, F., A-303b, P-2462; A-303d, P-1194
Hyatt, R. E., A-444f, P-1362
Hyde, B., A-166c, P-1522
Hyde, B. B., A-156e, P-743
Hyde, J. E., A-342f, P-1374
Hyland, J. W., A-109f, P-1025

I

Iampietro, P. F., A-110f, P-1325; A-118e, P-2595
Iatridis, S. G., A-58b, P-1276
Ichikawa, S., A-344b, P-313
Ichinoe, K., A-302f, P-1190
Ichinose, P. E., A-38f, P-194
Ikawa, M., A-281d, P-1767
Ikeda, K., A-320e, P-2033
Ilves, S. M., A-80b, P-1742
Imai, H., A-99c, P-2818
Imig, C. J., A-139e, P-1986
Inesi, G., A-250b, P-2403
Infante, A., A-319b, P-1696
Ingall, M., A-29c, P-586
Ingelfinger, F. J., A-257d, P-2263
Ingraham, J. S., A-27e, P-2797; A-199e, P-911
Ingram, V. M., P-2900
Inouye, T., A-67b, P-1739
Ireland, R., A-274e, P-1204
Irie, M., A-194a, P-1285
Irvin, J. L., A-141d, P-2716
Irwin, S., A-419a, P-2536
Isaacson, A., A-318b, P-2602
Isbell, H., A-326b, P-135; A-326e, P-143; A-416d, P-2542
Iseri, O. A., A-143d, P-2464; A-306b, P-526
Ishimaru, T., A-246b, P-2667
Issekutz, B., Jr., A-219c, P-2325
Isselbacher, K. J., A-288d, P-454
Itada, N., A-55c, P-1758
Ito, R., A-127a, P-498
Itoh, T., A-41f, P-1517
Ives, D. H., A-383f, P-1123
Iwamoto, A., A-393e, P-224
Iwert, M. E., A-265d, P-226
Iyengar, R., A-317b, P-1699
Iyer, R. V., A-91c, P-1759
Iyer, T. K., A-379c, P-733
Izzo, J. L., A-204a, P-284
Izzo, M. J., A-204a, P-284

J

Jacey, M. J., A-247d, P-2631
Jackson, B., A-301c, P-1188
Jackson, D. P., A-66b, P-1935
Jackson, R. L., A-174a, P-42
Jackson, R. W., A-80a, P-1093
Jacob, M. I., A-288e, P-1148
Jacobs, E. E., A-50c, P-1435
Jacobs, F. A., A-258a, P-2702
Jacobson, A. I., A-386d, P-557
Jacobson, B., A-244b, P-2129
Jacobson, F. H., A-225e, P-1385
Jacobson, H. I., A-213a, P-2689
Jacobson, K. B., A-74f, P-2660
Jacobson, L. G., A-70c, P-1947
Jacoby, G. A., A-238c, P-2914
Jacoby, H. I., A-261f, P-2895
Jacquez, J. A., A-143f, P-2698
Jaffe, E. R., A-68c, P-610
Jaffe, J. J., A-166e, P-2849
Jagendorf, A. T., A-55a, P-1441
Jagodzinski, R. V., A-226b, P-79
Jahnes, W. G., A-457e, P-1266
James, E. W., A-223d, P-720
Jamieson, G. A., A-230d, P-2634
Jamison, C., A-377d, P-1452
Janecek, J., A-114a, P-513
Janeway, C. A., A-59e, P-8
Jankovic, B. D., A-140b, P-2497; A-273e, P-2498; A-274b, P-1899; A-274e, P-1898
Janoff, A., P-1895
Janowitz, H. D., A-397a, P-1533
Jansky, L., A-224b, P-1383
Jaques, W. E., A-277e, P-2761
Jaquo, M., Jr., A-65f, P-7
Jarett, L., A-200e, P-2769
Jarnefelt, J., A-147d, P-2546
Jarvik, M. E., A-419d, P-2275
Jarvis, F. G., A-20f, P-2807
Jasin, H., A-90b, P-1420
Javett, S. L., A-104a, P-2024
Jawetz, E., A-461c, P-2508
Jay, B. E., A-440e, P-1998
Jayne, A., A-464b, P-1260
Jeanloz, R. W., A-81a, P-1098; A-81b, P-1099
Jelinek, V. C., A-190f, P-2750
Jellinek, M., A-103e, P-2882; A-222b, P-384
Jencks, W. P., A-248a, P-1087
Jenkins, H., A-320d, P-1554
Jenney, E. H., A-337a, P-47
Jennings, R. B., A-134a, P-176
Jensen, E. V., A-213a, P-2689
Jensen, L. S., A-387f, P-207; A-475d, P-1241
Jensen, S. B., A-275e, P-252
Joel, C. D., A-184f, P-1779
Joel, P. B., A-381a, P-2059
Joel, W., A-264d, P-630
Johnson, A. J., A-65b, P-1927
Johnson, B. C., A-471d, P-1545
Johnson, C. L., A-300d, P-1191; A-304a, P-227; A-390c, P-228
Johnson, E. W., A-461b, P-571
Johnson, F. H., A-401a, P-1760
Johnson, G. A., A-283b, P-1762
Johnson, H., A-450e, P-1296
Johnson, L. F., Jr., A-442d, P-689
Johnson, M. J., A-160d, P-815
Johnson, P. C., A-120d, P-1660
Johnson, R., A-193b, P-1826
Johnson, R. B., A-259c, P-2780
Johnson, R. M., A-155b, P-456; A-296b, P-1861; A-309a, P-1861
Johnson, S. A., A-57c, P-924
Johnson, W. H., A-316c, P-1703
Johnstone, B. M., A-343d, P-714
Jolly, D. H., A-364b, P-2306
Jones, A., A-335a, P-985
Jones, B. E., A-326e, P-143
Jones, E. E., A-86f, P-818
Jones, F., A-71a, P-186; A-347d, P-704
Jones, J. C., A-148a, P-2700
Jones, J. D., A-1c, P-898
Jones, J. W., A-40c, P-2794
Jones, O. W., A-414f, P-1713
Jones, R. D., A-107e, P-2025
Jones, R. J., A-387a, P-594
Jones, R. S., A-270d, P-2194; A-299b, P-2466
Jones, V., A-154b, P-2913
Jordan, G. L., Jr., A-95d, P-2767
Jordan, R. M., A-81d, P-564
Jordan, R. T., A-20a, P-2975; A-25a, P-1570
Jordan, A. L., A-51e, P-2911
Jorpes, E., A-264f, P-2891
Joseph, D., A-403a, P-211
Joseph, N. R., A-307e, P-1643; A-309e, P-2287
Josse, J., A-382b, P-1398
Jowsey, J., A-79e, P-1887
Judah, J. D., P-2722
Judd, J. T., A-312a, P-2179
Judy, W. V., A-220b, P-1380
Jukes, T. H., A-217b, P-804
Juknewicz, E., A-259c, P-2780
Jungas, R. L., A-202e, P-1778
Jungwirth, C., A-10e, P-2141
Jurtshuk, P., Jr., A-48d, P-1433
Jutila, J., A-41b, P-655

K

Kabal, J., A-191e, P-65
Kabat, E. A., P-1; P-2
Kado, R. T., A-359a, P-356
Kaeberle, M. L., A-31a, P-1564
Kagan, E., A-59f, P-6
Kagan, I. G., A-13a, P-2976
Kagawa, T., A-56e, P-1752
Kahan, F. M., A-371f, P-386
Kahan, S., A-353a, P-2018
Kahler, J. L., A-191d, P-1614
Kahler, R. L., A-332a, P-1822
Kahn, A. J., A-131e, P-1170
Kahn, J. B., Jr., A-149d, P-2733
Kahn, R. L., A-421c, P-36
Kahn, S. G., A-99f, P-1607
Kaihara, M., A-4a, P-1485
Kain, M. L., A-446c, P-685
Kajiwara, K., A-163c, P-825
Kakefuda, T., A-302d, P-1198
Kakei, M., A-469d, P-1541
Kakiuchi, S., A-200d, P-952
Kalan, E. B., A-408d, P-2051
Kalberer, J., Jr., A-448e, P-2757
Kaldor, George, A-76d, P-1066
Kaley, G., A-166b, P-2449
Kalf, G. F., A-34e, P-2193
Kalir, A., A-337b, P-305
Kalis, K., A-321e, P-2032
Kallan, R. G., A-289b, P-1138
Kalle, G. P., A-268d, P-2621
Kalman, S. M., A-157a, P-2712
Kaltenbach, J. P., A-134a, P-176; A-238f, P-1195
Kalter, S. S., A-458b, P-2503
Kamath, S. H., A-7f, P-894
Kamen, M. D., A-46a, P-2353
Kaminsky, N., A-190e, P-2168
Kamiyama, S., A-407e, P-403
Kamm, J. J., A-246e, P-477
Kanai, T., A-322c, P-307; A-338d, P-639
Kanavage, C. B., A-231b, P-1226
Kandel, E. R., A-361e, P-1681
Kandutsch, A. A., A-242f, P-1136
Kane, W., A-204d, P-2754
Kaneda, T., A-285c, P-215
Kanegis, L. A., A-182a, P-2423
Kaneoka, T., A-133a, P-1023
Kanfer, J. N., A-296f, P-1472
Karg, H. H., A-252b, P-2670
Kanner, L. C., A-456d, P-1394
Kanor, S., A-357f, P-709
Kanter, G. S., A-224e, P-379
Kao, C. Y., A-319a, P-2037
Kao, K. Y. T., A-168a, P-2110; A-311e, P-885
Kao, V., A-95e, P-2764
Kaplan, C. M., A-389a, P-2778
Kaplan, H. M., A-57b, P-966
Kaplan, L., A-383a, P-1448
Kaplan, M., A-336a, P-309
Kaplan, N., A-318d, P-2036
Kaplan, N. O., A-407f, P-1788; A-409e, P-1789

Grundfest, H., A-357b, P-1369; A-357c, P-1367; A-357d, P-1368; A-357e, P-1370
Grupp, G., A-132a, P-834
Gubler, C. J., A-340b, P-1978
Gudbjarnason, S., A-133b, P-61
Guest, M. M., A-64f, P-1274; A-65a, P-14
Guidry, M. A., A-98f, P-590
Guild, W. R., A-266f, P-1058
Gulbenkian, A., A-107c, P-1167
Gunning, B., A-285f, P-1599
Gunsalus, I. C., A-52d, P-1113
Gunther, W. H. H., A-240f, P-879
Gupta, N. K., A-251c, P-2374
Gurd, F. R. N., A-401f, P-1408
Gurney, C. W., A-71b, P-187
Gurtner, G., A-111d, P-2020
Gustaffson, B., P-2487
Guth, P. S., A-178d, P-982; P-2723
Gutman, A. B., A-175a, P-158; A-375d, P-1443; A-426a, P-508; A-434a, P-334
Gutmann, H. R., A-401c, P-771
Guttes, E., A-381d, P-970
Guttes, S., A-381d, P-970
Guttman, R., A-358b, P-1035
Guyton, A. C., A-111f, P-2313; A-113e, P-1688; A-135e, P-2290; A-138c, P-1995
Guz, A., A-103b, P-2558; A-103f, P-2555
Guzman, C., A-97d, P-2229
Guzman, M. A., A-308f, P-1886; A-395b, P-203
Gyermek, L., A-335e, P-1304

H

Haas, D. W., A-53c, P-1440
Habel, K., A-159c, P-1258; A-460e, P-1264
Haber, E., A-31f, P-765
Hackel, D. B., A-119d, P-172; A-205b, P-285
Hackett, D. P., A-46b, P-2349
Hackler, L. R., A-308c, P-1212
Haddy, E. J., A-120e, P-2599; A-1066, P-1342; A-109c, P-1027
Haft, D. E., A-6b, P-2133
Hager, E. B., A-37f, P-316
Hager, L. P., A-49b, P-1105
Hagiwara, S., A-361d, P-1375
Hahn, E. W., A-436e, P-368
Hahn, F. E., A-384f, P-395
Haines, A. L., A-17d, P-1901
Haines, I. A., A-146c, P-1621
Haines, R., A-40c, P-2794
Hajdu, A., A-426c, P-505
Hajra, A. K., A-282c, P-449
Hakala, M. T., A-236f, P-2080
Hakim, A., A-260c, P-2892
Halberg, F., A-194b, P-315; A-347d, P-704
Halbert, S. P., A-24c, P-2805; A-44d, P-2965
Haley, T. J., A-425a, P-299; A-449e, P-1300
Hall, C. E., A-101b, P-1839; A-115b, P-1840
Hall, F., A-203b, P-293
Hall, F. G., A-224f, P-374
Hall, H. A., A-142c, P-2717
Hall, J. B., A-375c, P-1059
Hall, O., A-101b, P-1839; A-115b, P-1840
Hall, P. E., A-197c, P-2524
Hallaway, B. E., A-408e, P-2644
Hallenbeck, G. A., A-218d, P-807
Halperen, S., A-466a, P-575
Halpern, B. P., A-362b, P-716
Halpern, L. M., A-338b, P-646
Halpert, B., A-95d, P-2767
Halstead, S. B., A-466c, P-234
Halver, J. E., A-300d, P-1191; A-304a, P-227; A-390c, P-228
Halvorson, H. O., A-267a, P-2622
Ham, A. W., A-454b, P-1855
Hamashima, Y., A-304c, P-2463
Hamilton, J. G., A-299c, P-225; A-300c, P-2820
Hamilton, J. H., A-53e, P-1724
Hamilton, J. T., A-331a, P-1834
Hamilton, L. D., A-40a, P-2202
Hamilton, L. H., A-109a, P-1030
Hamilton, R. D., A-231b, P-1226
Hamilton, R. L., A-279c, P-2930
Hamilton, W. F., A-123b, P-1664
Hamilton, W. K., A-445b, P-1355
Hamlin, J. T. III, A-292c, P-592
Hammel, C. L., A-411b, P-744
Hammen, C. S., A-85e, P-2347
Hammer, D., A-13f, P-2964
Hammon, W. McD., A-41d, P-318
Hammond, R. P., A-215b, P-1615
Hamner, C. E., A-436f, P-365; A-437d, P-817
Hampton, A., A-370f, P-2385
Hamwi, G. J., A-389c, P-907
Han, J., A-130f, P-70
Handler, A. H., A-40b, P-314
Handler, P., A-47e, P-471; P-111
Handschumacher, R. E., A-379a, P-1125
Hanenson, I. B., A-38d, P-192
Hankes, L. V., A-2a, P-1483
Hanking, B. M., A-403b, P-1795
Hanly, C., A-228d, P-443
Hanna, C., A-38e, P-662
Hanna, L., A-461c, P-2508
Hannon, J. P., A-221b, P-1381
Hansard, S. L., A-308e, P-1888
Hansen, A., A-30a, P-2798
Hansen, E. L., A-238d, P-2840
Hansen, M., A-48f, P-1722
Hansen, R. G., A-90c, P-1092
Hansen, W. H., A-255c, P-1962; A-450d, P-625
Hanson, H. M., A-419b, P-2830
Hanson, K. M., A-120d, P-1660
Hanssen, O. E., A-153f, P-867; A-433a, P-872
Happel, L., A-198d, P-1680
Harary, I., A-87b, P-2402
Harbers, L. H., A-386d, P-557
Hardy, E. P., A-306f, P-1221
Hardy, E. P., A-307a, P-1222
Hardy, J. D., A-218f, P-1386; A-352e, P-1682
Hardy, James D., A-349b, P-2302
Hardy, L. B., A-98d, P-1844
Hare, R. S. A-111a, P-1323
Hare, W. K., A-111a, P-1323
Hargrove, D. D., A-78a, P-1891
Harkin, J. C., A-142f, P-998
Harlan, W. R., A-287e, P-1144
Harman, M. A., A-115a, P-150
Harmison, C. R., A-404d, P-928
Harnach, F. A., A-307f, P-2364
Harper, A. A., A-402c, P-2120
Harper, A. E., A-8e, P-889; A-304b, P-1538; A-395c, P-206; A-403d, P-212; A-469b, P-1880
Harper, P. V., A-200a, P-951
Harrington, W. F., A-410b, P-1072
Harris, A. F., A-176d, P-446
Harris, A. S., A-105d, P-1350; A-133e, P-1352
Harris, J. B., A-262a, P-636
Harris, J. E., A-17a, P-1858
Harris, L. S., A-342b, P-37
Harris, P. L., A-475c, P-1240
Harris, R. L., Jr., A-222f, P-721
Harris, R. S., P-2945
Harris, T. N., A-37b, P-2800
Harrison, D. C., A-125c, P-1821
Harrison, H. C., A-436a, P-336
Harrison, H. E., A-436a, P-336
Harshman, S., A-233b, P-2049
Hart, E. R., A-325c, P-1628
Hart, J. S., A-224b, P-1383
Hart, L. G., A-181e, P-2428
Harter, J. G., A-304c, P-2463
Hartman, H., A-231f, P-1734
Hartman, H. B., A-363e, P-98
Hartman, S. C., A-244f, P-2382
Hartman, W. J., A-51e, P-2911; A-269e, P-1090
Hartmann, H. A., A-362d, P-2480; A-362e, P-2478
Hartroft, P. M., A-190e, P-2168; A-429a, P-875
Hartroft, W. S., A-429a, P-875
Harvey, E., A-94b, P-2554
Hash, J. H., A-248f, P-1750
Hass, G. M., A-132f, P-170; A-162c, P-2452; A-301e, P-1187; P-2481d
Hassam, D., A-117c, P-2589
Hastings, A. B., A-82b, P-794
Hastings, J. W., A-252a, P-1732
Haugaard, E. S., A-250b, P-2403
Haugaard, N., A-250b, P-2403; A-333e, P-843
Haurowitz, F., A-148d, P-2696
Haus, E., A-194b, P-315
Hausberger, F. X., A-397b, P-1656
Haust, M. D., A-121c, P-2763
Haut, A., A-73b, P-608
Havel, R. J., A-290c, P-1338
Haverback, B. J., A-265f, P-1232
Havir, E. A., A-92a, P-2674
Havsteen, B. H., A-229e, P-408
Hawthorne, E. W., A-94b, P-2554; A-116a, P-1687
Hay, M. G., A-214e, P-2253
Hayaishi, O., A-52a, P-2666
Hayama, T., A-265e, P-2889
Hayano, M., A-212d, P-2397
Hayashi, H., A-466e, P-1265
Hayashi, T., A-316d, P-1068
Hayashi, T. T., A-378d, P-2388
Hayden, A. R., A-19b, P-913
Hayden, G. A., A-406f, P-1410
Hayden, R. O., A-133b, P-61
Haynes, F. W., A-109f, P-1025
Haynes, L. J., A-181a, P-1815
Hays, R. L., A-436e, P-368
Hayward, J. N., A-354c, P-354
Hazen, S. A., A-217a, P-1943
Hearn, H. J., Jr., A-461a, P-243
Hearst, E., A-418c, P-2535
Heath, A., A-389d, P-542
Heath, E. C., A-89f, P-1783
Heath, R. G., A-2b, P-1479
Hecht, H. H., A-108e, P-1028; A-138b, P-2291
Heckert, P. T., A-279e, P-183
Hedrick, J. L., A-82c, P-1736
Heefner, W. A., A-20c, P-199
Hegsted, D. M., A-386f, P-1876; A-391f, P-1865; A-393e, P-224; P-2948
Heidelberger, C., A-378f, P-735
Heidelberger, M., A-90d, P-1097; A-33b, P-2799
Heilman, D. H., A-271b, P-2196
Heim, L. M., A-338c, P-642
Heimberg, M., A-291f, P-2917
Heimer, R., A-17e, P-1905
Heinemann, H. O., A-286f, P-1653
Heinrickson, R. L., A-383d, P-1446
Heinstein, P. F., A-399e, P-555
Heiskell, C., A-25f, P-536
Hellebust, D. J., P-909
Hellems, H. K., A-105c, P-63
Heller, A., A-183d, P-2908
Hellerstein, E. E., A-393e, P-224
Hellman, A., A-458b, P-2503
Hellman, E., A-400e, P-2188
Hellstrom, H. R., A-426d, P-868
Helvey, W. M., A-115e, P-2308
Hemingway, A., A-220e, P-1382
Hemmingsen, E. A., A-441e, P-72
Hempling, H. G., A-147a, P-2543
Henderson, E. G., A-151a, P-1640
Henderson, J. R., A-460f, P-566
Henderson, L. M., A-252b, P-2670
Henderson, R. F., A-471e, P-1227
Henderson, T. R., A-267f, P-1053
Hendler, R. W., A-412e, P-2095
Henkin, R. I., A-365e, P-1182
Henle, W., A-455c, P-1262
Henley, K. S., A-52f, P-776
Hennacy, R. A., A-123d, P-1658
Henneman, D. H., A-105c, P-63
Henneman, E., A-368e, P-2007
Hennigar, G. R., A-204d, P-2754
Henny, G. C., A-293a, P-1468
Henriques, B. L., A-141a, P-2887
Henry, J. P., A-130b, P-1022
Henry, S. M., A-9a, P-2186
Henshaw, E. C., A-235c, P-2089
Herbert, E., A-381a, P-2059
Herbert, V., A-260e, P-1623
Herbst, E. J., A-381b, P-2709
Herd, J. A., A-105b, P-1344; A-110c, P-1330; A-138a, P-2296
Herd, J. K., A-168f, P-989
Herman, L., A-153f, P-867; A-303a, P-2461
Herman, T. S., A-237b, P-758
Herms, W., A-427d, P-1013
Hernandez, T., A-201e, P-948
Herndon, B. L., A-297c, P-1129
Heron, M. E., A-69c, P-2401
Herranen, A., A-424d, P-2097
Herrera, F. C., A-145c, P-2547
Herrera, M. G., A-287a, P-1648
Herriott, R. M., A-374f, P-1056
Hershgold, J. E., A-59e, P-8
Herting, D. C., A-475c, P-1240
Hertting, G., A-331f, P-1820
Hertzler, E. C., A-355b, P-1034
Hertzman, A. B., A-111c, P-2019; A-223f, P-717
Herz, F., A-161b, P-2221
Herzig, D. J., A-410e, P-398
Hess, B., A-237f, P-2408
Hess, G. P., A-229d, P-407
Hetrick, M., A-395f, P-213
Hexner, P. E., A-476f, P-2638
Heymann, W., A-42b, P-2501; A-428c, P-669
Heyssel, R. M., A-307c, P-2859
Heytler, P. G., A-54c, P-1753
Hiatt, C. W., A-460b, P-1596
Hiatt, H. H., A-381c, P-396
Hickler, R. B., A-432b, P-1328
Hietbrink, B. E., A-451c, P-300
Higginbotham, R. D., A-279f, P-1208
Higgins, E. S., A-191b, P-272
Higgins, J. A., A-256e, P-2258
Higgins, J. T., Jr., A-186c, P-604
High, J. P., A-339 P-977
Highley, D. R., A-469f, P-1544
Hightower, N. C., Jr., A-259e, P-2815
Hilal, S. K., A-104e, P-2879
Hildebrand, H. E., A-386e, P-1535
Hildebrand, N., A-419e, P-2833
Hill, C. H., A-277f, P-549; A-278a, P-550
Hill, C. S., A-306c, P-2925
Hill, I. D., A-304f, P-519
Hill, R. J., A-72b, P-1406
Hill, R. L., A-410c, P-1407
Hill, T. R., A-108d, P-1668
Hillis, W. D., A-458b, P-2503
Hillman, E., A-74a, P-1206
Hilton, J. G., A-194d, P-940
Himmelfarb, S., A-410b, P-1072
Himwich, H. E., A-336f, P-48
Himwich, W. A., A-336f, P-48; A-348e, P-97
Hind, G., A-55a, P-1441
Hind, J. E., A-354b, P-713
Hinds, H. A., A-376e, P-729
Hinds, L., A-167f, P-482
Hines, K., A-35f, P-1956
Hinkel, R., A-422f, P-1796
Hinshaw, L. B., A-110f, P-1325; A-118e, P-2595
Hintz, L. K., A-122a, P-107
Hipp, N. J., A-404f, P-2639
Hirata, Y., A-19f, P-1938
Hirsch, C. W., A-364f, P-444; A-365f, P-1180
Hirsch, R., A-274e, P-1204
Hirschowitz, B. I., A-263a, P-1047
Hitchens, J. T., A-336e, P-43
Hix, E. L., A-428a, P-339
Hnilica, L. S., A-406a, P-2090
Ho, C., A-77c, P-1952
Ho, R. J., A-292a, P-1860
Hoag, W. G., A-174e, P-1976; A-452c, P-2522
Hoak, J. C., A-60d, P-855; A-60e, P-856
Hoch, G., A-45e, P-2680
Hoch, H., A-168a, P-2110
Hoch-Ligeti, C., A-165c, P-2172
Hochstein, P., A-69b, P-1115
Hochwald, G. M., A-35c, P-2953
Hock, R. J., A-221e, P-2320
Hocutt, E. J., A-66d, P-860
Hodes, H. L., A-278e, P-247
Hodges, M., A-433c, P-2282
Hoefer, J. A., A-308d, P-1883
Hoffbauer, F. W., A-302b, P-516
Hoffer, M., A-383a, P-1448
Hoffman, B. F., A-129b, P-6715; A-134c, P-1019; A-134d, P-677; P-1271
Hoffman, J. F., A-145d, P-1639
Hoffman, H. N. II, A-256e, P-2258
Hoffman, P., A-71e, P-1403; A-170f, P-1100; P-2903
Hofmann, F. G., A-186f, P-26; A-190c, P-275
Hofmann, W. W., A-320f, P-1312
Hofstra, D., A-71b, P-187

Kaplan, R. N., A-178c, P-149
Kaplan, S. A., A-185e, P-20
Karaca, M., A-64e, P-1280
Karasaki, S., A-163b, P-969
Karczmar, A. G., A-323d, P-1627; A-341c, P-1310
Kare, M. R., A-362b, P-716
Karkas, J. D., A-80e, P-1423
Karler, R., A-154c, P-2737
Karnofsky, D. A., A-379d, P-620
Karnovsky, M. L., A-89a, P-1745
Karo, J. J., A-260a, P-902
Karon, M., A-360a, P-1181; A-370b, P-2063
Karp, R., A-420c, P-2270
Karpovich, P. V., A-313a, P-2326
Kasik, J. E., A-183d, P-2908
Kass, E. H., A-24a, P-878
Kass, S. J., A-453c, P-1392
Katcher, A. H., A-131b, P-674
Kattine, A. A., A-428d, P-869
Katz, J., A-269a, P-2124
Katz, L. N., A-110a, P-1032
Katz, R. A., A-346f, P-80
Katz, R. L., A-106d, P-1346; A-328d, P-2156
Katz, S., A-376d, P-1118; A-423c, P-28
Katzen, H. M., A-201f, P-1773
Katzung, B. G., A-128a, P-502
Kaufman, N., A-306a, P-2459; A-394f, P-2261
Kaufman, W. C., A-446f, P-688
Kaunitz, H., A-391b, P-1202
Kavaler, F., A-129f, P-679
Kawahara, F. S., A-253c, P-2686
Kawakami, M., A-354e, P-1683
Kawata, H., A-280c, P-2195
Kay, C. M., A-409a, P-1701
Kaye, M. P., A-94a, P-2553
Kayne, H. L., A-449b, P-71
Kazal, D. A., A-216a, P-2752
Kazal, L. A., A-59d, P-932
Kaziro, Y., A-286e, P-2128
Kean, E. L., A-427e, P-1012
Keane, K. W., A-387c, P-1536
Kearney, E. B., A-251f, P-778
Kearney, P. C., A-91f, P-2684
Keatinge, S., A-24c, P-2805
Keegan, H. R., A-364a, P-2476
Keegan, J., A-295c, P-2916
Keister, D. L., A-398c, P-2673
Kellaway, P., A-358a, P-712
Kelleher, P. C., A-75c, P-1563
Keller, D. L., A-241b, P-2659
Keller, O., A-383a, P-1448
Kellermeyer, R. W., A-244d, P-2130
Kelley, J., A-313b, P-2410
Kelley, T. F., A-282d, P-784; A-390e, P-598
Kelly, S., A-88f, P-425
Kelly, W. D., A-274a, P-188
Kelminson, L., A-332a, P-1822
Kemp, R. G., A-236e, P-2369
Kendall, K. A., A-436e, P-368
Kennedy, E. P., A-296f, P-1472
Kennedy, R., A-301e, P-1187
Kenney, F. T., A-235e, P-2081
Kenny, G. E., A-161d, P-2511; A-161e, P-2512
Kensler, C. J., A-452b, P-1302
Kent, G., A-306e, P-2458
Kent, S. P., A-15c, P-197
Kesner, L., A-1b, P-2042
Kessel, D., A-150b, P-2729
Kessler, D., A-457c, P-1908
Kessler, R. H., A-431f, P-56; A-432c, P-670
Kessler, W. B., A-265a, P-1043
Keyhani, M., A-33f, P-2808
Keyl, M. J., A-426f, P-1010; A-434b, P-506
Keys, A., A-100e, P-1602
Khorana, H. G., A-372f, P-730
Khym, J. X., A-376f, P-2327
Kibler, R. F., A-42f, P-2491
Kidder, G. W., A-240e, P-422
Kien, G. A., A-132d, P-503
Kier, L. C., A-96c, P-2236
Kies, M. W., A-275f, P-2490; A-276a, P-2489
Kilbourne, E. D., A-465a, P-237
Killam, E. K., A-325d, P-45
Killam, K. F., A-325d, P-45
Kilmore, M. A., A-332c, P-1972
Kim, D. N., A-438a, P-862
Kim, K. H., A-194f, P-2413
Kim, U., A-162e, P-2447
Kimball, D. A., A-121a, P-2762
Kimberg, D. V., A-237c, P-1464
Kimeldorf, D. J., A-421e, P-301
Kimura, E. T., A-60a, P-1965
Kinard, F. W., A-214e, P-2253
Kinard, F. W., Jr., A-214e, P-2253
Kind, L. S., A-272d, P-1579
King, C. M., A-401c, P-771
King, D. W., P-1510; P-1515
King, J., A-194b, P-315
King, K. W., A-8c, P-904
King, R. F., A-318a, P-1698
King, R. L., A-346e, P-82
King, T. E., A-49f, P-473
Kinnard, W. J., A-112c, P-147
Kinnen, E., A-314e, P-2604
Kinney, T. D., A-306a, P-2459; A-394f, P-2261; P-2481b
Kinosita, R., A-302d, P-1198
Kinsell, L., A-285f, P-1599; A-286b, P-591
Kinsky, S. C., A-152e, P-953
Kinson, G., A-211b, P-2398
Kiplinger, G. F., A-418f, P-2540
Kirby, A. H., A-346a, P-85
Kirk, E. S., A-105e, P-676
Kirk, J. E., A-96f, P-1422
Kirk, R. W., A-304d, P-110
Kirk, S., A-121e, P-2307
Kirkendall, W. M., A-435f, P-515
Kirkpatrick, C., A-285e, P-1605
Kirkwood, S., A-228f, P-2663
Kirpekar, S. M., A-340e, P-1183; A-340f, P-1507
Kirschenbaum, D. M., A-230b, P-1737
Kirshner, N., A-148f, P-439; A-182b, P-1498
Kisliuk, R. L., A-9c, P-1152
Kissen, A. T., A-223a, P-722
Kit, S., A-463e, P-1391
Kitai, S. T., A-347e, P-698; A-350c, P-2008
Kitay, J. I., A-185b, P-27
Kite, J. H., Jr., A-43b, P-2963; A-158f, P-2962
Kitos, P. A., A-88a, P-798
Kitz, R. J., A-234c, P-2341
Kivy-Rosenberg, E., A-425c, P-29
Kiyasu, J. Y., A-294c, P-1471
Kizer, D. E., A-378e, P-2386
Klain, G. J., A-7c, P-896
Klapsogeorge, P., A-277b, P-243
Klatskin, G., A-237d, P-1461
Klaupiks, D., A-319b, P-1696
Klaus, M., A-445d, P-1357
Klavins, I., A-178b, P-139
Klavins, J. V., A-306a, P-2459; A-394f, P-2261
Kleber, J. W., A-297b, P-282
Kleeman, C. R., A-431e, P-366
Klein, E., A-12f, P-324; A-99b, P-265; A-390d, P-267
Klein, J. R., A-68f, P-609
Klein, L., A-4d, P-1155; A-206f, P-810
Klein, M., A-461d, P-1598
Klein, P. D., A-283e, P-2399
Kleinerman, J., A-439a, P-2919
Klenke, D. M., A-285b, P-551
Klepper, C. A., A-271a, P-2494
Kletzkin, M., A-325f, P-302
Kligman, A. M., A-100d, P-1603
Kline, R., A-81e, P-2784
Klingenberg, M., A-55e, P-1717
Klingman, J. D., A-294f, P-96
Klionsky, B., A-320b, P-174
Klocke, R. A., A-111d, P-2020
Klose, R. M., A-432d, P-49
Klutch, A., A-182e, P-2427
Kmetec, E., A-42b, P-2501; A-428c, P-669
Knapp, F. M., A-336f, P-48; A-348e, P-97
Knobil, E., A-145b, P-2279
Knoblauch, H. C., P-2944
Knott, D. H., A-422e, P-35
Knox, W. E., A-251e, P-2669
Kobara, T. Y., A-238f, P-1195
Kobayashi, Y., A-424e, P-294
Kochakian, C. D., A-210f, P-2117
Koch-Weser, J., A-126a, P-496
Kocsis, J. J., A-452f, P-622
Koelle, G. B., A-341b, P-849
Koenig, E., A-341b, P-849
Koeppe, O. J., A-411f, P-2099
Koerner, J. F., A-456a, P-1705
Koffler, D., A-15d, P-2264
Koffler, H., A-406e, P-2362
Kogel, J. E., A-353d, P-1677
Koger, M., A-78a, P-1891
Koide, R., A-158a, P-2765
Koike, M., A-51a, P-472
Kojima, Y., A-52a, P-2666
Kok, B., A-45e, P-2680
Kokatnur, M. G., A-290a, P-220
Koketsu, K., A-362a, P-2016
Kolmen, S. N., A-57f, P-1278
Kolodny, E. H., A-81e, P-2784
Komalahiranya, A., A-340c, P-1629
Komarov, S. A., A-255f, P-1044; A-263b, P-1049; A-265a, P-1043
Komesu, N., A-449e, P-1300
Kominz, D., A-315c, P-1702
Kominz, D. R., A-316f, P-1073
Kondratas, B., A-430d, P-159
Konigsberg, W., A-72b, P-1406
Konikowski, T., A-422b, P-1526
Konishi, K., A-62b, P-9
Koplad, H. H., A-105b, P-1344; A-110c, P-1330
Kopeloff, L. M., A-337e, P-648
Kopin, I. J., A-177b, P-1630; A-331f, P-1820; A-332b, P-437
Koplitz, R. M., A-199d, P-168
Koppanyi, T., A-330a, P-2148
Korchak, H. M., A-287d, P-1652
Korey, S. R., A-283c, P-1761
Kornberg, A., A-382a, P-2332
Kornblatt, J., A-289a, P-2124
Kornetsky, C., A-418f, P-2540
Kornguth, M. L., A-404e, P-2636
Koshland, D., P-122
Koshland, D. E., Jr., A-314f, P-2339
Kosinski, M., A-71a, P-186
Kosovsky, J. D., A-435b, P-57
Kosow, D. P., A-286d, P-2126
Kostos, V. J., A-452f, P-622
Kostyo, J. L., A-198f, P-1289
Kosunen, T. U., A-274c, P-2201
Koukol, J., A-398f, P-1802
Koyama, I., A-362a, P-2016
Kozloff, L., A-456d, P-1394
Kraay, R. J., A-214c, P-2238
Krackov, J. K., A-152b, P-801
Krahl, M. E., A-194e, P-464
Kraicer, J., A-195d, P-937
Krakower, C. A., A-16c, P-196
Krall, A. R., A-55f, P-1755
Krane, S. M., A-242c, P-1885
Krantz, J. C., Jr., A-328b, P-2147
Krasna, A. I., A-231f, P-1734
Krasnow, N., A-130c, P-62
Kratzer, F. H., A-86d, P-1229
Kraujitis, A. A., A-142f, P-998
Kraus, L. M., A-72d, P-2618
Krause, R. A., A-181f, P-1810
Krause, R. M., A-32c, P-2804; A-457c, P-1908
Krauss, R., A-8f, P-893
Krausz, L. M., A-405c, P-409
Krayer, O., P-1268
Krebs, E. G., A-83c, P-755
Krech, D., A-358e, P-694
Kretchmar, A. L., A-424a, P-661
Kretchmer, N., A-265c, P-2715
Krieger, C. H., A-387c, P-1536
Krieger, H. P., A-349d, P-2871
Krinsky, N. I., A-92e, P-2677
Krishnamurthy, S., A-475a, P-1239
Krishnaswamy, P. R., P-120
Krivit, W., A-66e, P-858; A-422c, P-1946
Kroeger, H., A-378f, P-735
Krukowski, M., A-140a, P-177
Kubicek, W. G., A-314e, P-2604
Kubota, K., A-361c, P-2015
Kubota, R., A-131a, P-678
Kuchinskas, E. J., A-6a, P-1159
Kuckes, W. H., A-443c, P-351
Kuehn, A., A-338a, P-647
Kuff, E. L., A-154a, P-745
Kuhn, W. L., A-107b, P-1164
Kuida, H., A-108e, P-1028; A-138b, P-2291
Kuksis, A., A-259f, P-1609
Kummerow, F. A., A-290a, P-220
Kumta, U. S., A-248b, P-2713
Kunkel, A. M., A-112a, P-151; A-335a, P-985
Kunkel, H. G., A-11e, P-588
Kuntzman, R., A-339f, P-978; A-364f, P-444; A-365f, P-1180
Kunz, H. W., A-32b, P-534
Kuo, M. H., A-9d, P-2135
Kuperman, A. S., P-1918
Kupfer, C., A-354d, P-2869
Kupfer, H. G., A-59f, P-6
Kupfer, S., A-435b, P-57
Kupke, D. W., A-402d, P-2678
Kurland, G. S., A-215b, P-1615
Kurnick, A. A., A-312b, P-882
Kutkam, T., A-310c, P-871
Kvam, D. C., A-177e, P-946

L

Laasberg, L. H., A-329e, P-2150
Labbe, R. F., A-160e, P-2417
LaBella, F. S., A-208c, P-2250
LaBelle, C. W., A-348c, P-84
Labouesse, B., A-229e, P-408
LaBrosse, E. H., A-360a, P-1181
Lack, L., A-258b, P-126
Lacon, C. R., A-379d, P-620
Lacy, P. E., A-204c, P-2772
Ladpli, R. A-345f, P-1311
La Du, B. N., A-168b, P-492; A-238c, P-2914
La Farge, C. G., A-130a, P-2556
Laffan, R. J., A-339c, P-977
LaFont, F. M., A-310f, P-2177
Lagomarsino, W., A-341f, P-1308
Laikin, M., A-476c, P-2366
Laki, K., A-317a, P-1075
Lal, H., A-349c, P-2437
Lalich, J. J., A-452b, P-2759
Lamb, D. L., A-274a, P-188
Lamberg, S. L., A-53a, P-1751
Lamfrom, H., A-413e, P-1707
Lamphier, E. H., A-423d, P-2845
Lamport, D. T. A., A-398b, P-1429
Lanchantin, G. F., A-62a, P-926
Landau, B. R., A-87c, P-2400
Landon, E. J., A-154b, P-2913
Landrau, M. A., A-241d, P-2652
Lands, W. E. M., A-295e, P-1475
Landy, M., A-20f, P-2807
Lane, C. E., A-35f, P-1956
Lane, M. D., A-286d, P-2126
Lang, S., A-216e, P-2254
Langan, K., A-321e, P-2032
Langan, W. B., A-130d, P-1018
Langdell, R. D., A-61b, P-2514
Langer, R., A-62c, P-863
Langford, H. G., A-114b, P-605
Langlois, C., A-271d, P-2977
Langston, J. B., A-113e, P-1688; A-138c, P-1995
Lano, C. A., A-211e, P-2691
Lanphier, E. H., A-441c, P-340
Lansford, E. M., Jr., A-304f, P-519
Lape, H. E., A-114c, P-145
Lardy, H. A., A-229a, P-2345
Larkey, B., A-121d, P-2758
Larner, J., A-206a, P-751
LaRoche, G., A-217c, P-1942; A-300d, P-1191
Larrabee, M. G., A-294f, P-96
Larsen, J. L., A-83e, P-426
Larson, B. L., A-160c, P-2416
Larson, E., A-36c, P-1955
LaRue, T. A., A-250d, P-1797
Lasagna, L., A-326c, P-142
Lasfargues, E. Y., A-460c, P-576
Lasker, S. E., A-172b, P-1103
Laskowski, M., A-373d, P-2068
Lassiter, W. E., A-435c, P-338
Lata, G. F., A-160f, P-2705
Latham, L. K., A-415f, P-2838
Latour, N. G., A-83d, P-800
Laughrey, E., A-52f, P-776
Lauler, D. P., A-432b, P-1328
Laurent, T. C., A-171b, P-489
Lauw, T. G., A-389d, P-542
Law, J. H., A-287b, P-1469
Law, L. W., A-384b, P-821
Lawlor, R. B., A-418a, P-980
Lawrence, M. E., A-19e, P-583
Lawrence, H. S., A-40d, P-317
Lawrence, H. S., A-40f, P-325
Lawrence, S. H., A-76a, P-2937

Laws, R. E., A-75d, P-2092
Lawson, H. C., A-124a, P-1665
Lawson, W. H., Jr., A-442b, P-2002
Lawton, A. H., A-163a, P-108; A-471a, P-1551
Laycock, G. M., A-339a, P-643
Lazarus, S. S., A-203d, P-2770; A-204b, P-2771; A-366a, P-2473
Lazzarini-Robertson, A., Jr., A-101e, P-2233
Leach, B. E., A-2b, P-1479
Leach, F. R., A-147f, P-2706
Leaders, F. E., A-330f, P-1835
Leake, C. D., A-355c, P-91
Leake, E. S., A-280c, P-2195
Leary, H., A-307e, P-1643
Lease, J. G., A-311d, P-2181
Leathem, J. H., A-187a, P-17
Lebeau, M. C., A-281f, P-2122
LeBrie, S. J., A-140e, P-512
Ledaux, G., A-452e, P-1301
Leduc, E. H., A-156b, P-517
Lee, C. L., A-14c, P-531; A-29c, P-586
Lee, D. H., A-471b, P-1550
Lee, D. H. K., A-222f, P-721
Lee, G. R., A-73b, P-608
Lee, H. A., Jr., A-253e, P-417
Lee, J. G., A-388e, P-553
Lee, J. M., A-16b, P-2481; A-270e, P-2496; A-270f, P-240
Lee, J. S., A-257d, P-2893
Lee, K., A-99e, P-2234
Lee, K. S., A-131c, P-832; A-131d, P-833
Lee, K. T., A-99a, P-596; A-438a, P-862
Lee, P., A-427a, P-1006
Lee, S. D., A-289d, P-1142
Leeling, J., A-160f, P-2705
Leeman, S. E., A-185c, P-22
Leese, C. E., A-351f, P-2588
Lehman, I. R., A-378a, P-2337
Lehmkuhl, M. J., A-310d, P-372
Lehninger, A. L., A-54d, P-1437
Lehr, D., A-140a, P-177
Lehrer, H., A-35a, P-2984
Leicht, W. S., A-294f, P-96
Leick, J., A-323e, P-2538
Lein, A., A-205d, P-290
Leive, L. L., A-5b, P-2701
Lende, R. A., A-351c, P-2576
Lengemann, F. W., A-258e, P-1219
Lenhart, N. A., A-14b, P-191
Lennarz, W. J., A-288f, P-1145
Lentz, K. E., A-405b, P-768
Leon, H. A., A-302a, P-520
Leon, M. A., A-22f, P-1904
Leonard, M. R., A-31c, P-2950
Leonard, A. S., A-264c, P-2257
Leonard, J. J., A-138f, P-1993
Leonards, J. R., A-452d, P-132
Leone, C. A., A-35b, P-1245
Leong, G. F., A-304e, P-523
LePage, G. A., A-164c, P-2848
Lepkowski, W., A-243e, P-2344
Lepkovsky, S., A-217c, P-1942
Lepow, I. H., A-17d, P-1901
Lepp, A., A-199e, P-911
LeQuire, V. S., A-279c, P-2930
Lerner, E. M., II, A-43a, P-2499
Lerner, H. J., A-262c, P-1050
Lerner, L. J., A-210a, P-2825
Lerner, S. A., A-268c, P-2087
Leskowitz, S., A-26b, P-1568
Leslie, J. G., A-311e, P-885
Lester, R. G., A-260c, P-2892
Leuchtenberger, C., A-462e, P-1852
Leuchtenberger, R., A-462e, P-1852
Levenbook, L., A-315c, P-1702
Levenson, S. M., A-280a, P-1209; P-2483
Levi, R., A-336b, P-41
Levin, F. M., A-17e, P-1905
Levin, G., A-372e, P-2390
Levin, J. G., A-88e, P-1486
Levin, W. C., A-65a, P-14
Levine, B. B., A-32f, P-1253
Levine, E., A-374d, P-2329
Levine, H. J., A-130c, P-62
Levine, L., A-32e, P-2970; A-407f, P-1788; P-4
Levine, M., A-169c, P-2106
Levine, M. D., A-237b, P-758
Levine, R. J., A-179f, P-154
Levine, R. R., A-149e, P-1622
Levinsky, N. G., A-435d, P-337
Levintow, L., A-459a, P-747
Levitan, R., A-257d, P-2263
Levitz, M., A-212e, P-2687
Levy, A., A-239d, P-2658
Levy, A. C., A-195a, P-942
Levy, B., A-335d, P-1305
Levy, C. C., A-369c, P-418
Levy, C. K., A-422d, P-34
Levy, H. M., A-314f, P-2339
Levy, J., A-130a, P-2556
Levy, J. M., A-136a, P-2867
Levy, J. V., A-126e, P-494
Levy, M., A-405d, P-2642
Levy, M. N., A-117d, P-2593
Levy, R. S., A-75b, P-1067
Levy, S. E., A-434e, P-350
Lewis, B. M., A-444a, P-346
Lewis, D., A-7d, P-891
Lewis, D. E., A-1d, P-1794
Lewis, D. H., A-21f, P-2978
Lewis, H., A-391d, P-1606
Lewis, M., A-315c, P-1702; A-370b, P-2063
Lewis, M. S., A-316f, P-1073
Lewis, R. E., A-107b, P-1164
Li, C. H., A-199a, P-2046
Li, C. P., A-457e, P-1266
Li, J., A-467a, P-994
Li, M., A-386a, P-1211
Li, T.-H., A-329d, P-2149; A-329e, P-2150
Li, T. K., A-247b, P-1419
Liao, S., A-51c, P-781
Libet, B., A-74e, P-1389; A-345c, P-87
Lieberman, R., A-20d, P-589
Lieberman, S., A-189b, P-2694
Lieberson, M., A-291c, P-1654
Liebhaber, H., A-461f, P-2224
Lienhard, G. E., A-88d, P-430
Lifson, N., A-260c, P-2892
Lillehei, R., A-118d, P-1495; A-263e, P-635
Limbaugh, C. L., A-8a, P-890
Lin, E. C., A-268c, P-2087
Lin, S. C., A-182d, P-2425
Lin, T. H., A-298b, P-2391
Lin, T. M., A-265b, P-1051
Lindberg, R. B., A-21f, P-2978
Lindblow, C., A-401b, P-2646
Linde, H. W., A-328e, P-2155
Linde, L. M., A-109d, P-1029
Lindenbaum, E., A-366e, P-1038
Lindley, B. D., A-151d, P-2548
Lindner, A., A-166c, P-1522; A-310c, P-871
Lindsay, H. A., A-112d, P-1832
Lindsay, L. A., A-174c, P-1827
Lindsley, B., A-423c, P-28
Lindstrom, H. V., A-450d, P-625
Ling, G., A-321e, P-2032
Lingrel, J. B., A-411c, P-1706
Linkenheimer, W. H., A-217b, P-804
Linker, A., A-170d, P-491
Linker, R. P., A-94f, P-2430
Linkswiler, H., A-469b, P-1880
Lipchuck, L. M., A-429e, P-165
Lipke, H., A-170b, P-1101
Lipkin, M., A-256a, P-2262
Lipmann, F., A-414e, P-1710
Lipner, H. J., A-217a, P-1943
Lippincott, S. C., A-163a, P-108
Lisanti, V. F., A-47a, P-772
Liss, M., A-237b, P-758
Little, J. M., A-150a, P-509
Little, R. C., A-93a, P-2866
Liu, C. N., A-367f, P-363
Liu, S. C. C., A-192e, P-845
Llaurado, J. G., A-430f, P-53
Llinas, R., A-369a, P-2011
Lochaya, S., A-397e, P-1529
Locke, W., A-433c, P-2282
Lockhart, W. L., A-158c, P-2220
Lodge, J. H., A-457e, P-1266
Loebel, J., A-280d, P-246
Loewus, F. A., A-88f, P-425
Lofland, H. B., A-97b, P-2228; A-467e, P-434
Lofstrom, J. E., A-425b, P-1527
Logan, G. F., Jr., A-229b, P-629
Logan, W. J., A-446c, P-685
Logothetopoulos, J., A-195d, P-937
LoGrippo, G. A., A-466e, P-1265
Loizeaux, M., A-99d, P-268
Long, D., A-264c, P-2257
Long, E. C., A-446b, P-683
Long, J. C., A-257f, P-2259
Long, J. P., A-330f, P-1835
Longacher, J. W., Jr., A-444c, P-343
Longenecker, J. B., A-398a, P-1530
Longerbeam, J. K., A-118d, P-1495
Longerbeam, J. K., A-263e, P-635
Longley, M. Y., A-222f, P-721
Longmore, W. J., A-82b, P-794
Loomans, M. E., A-54f, P-1726
Loosli, J. K., P-2946
Lorand, L., A-62b, P-9
Lorber, V., A-129a, P-1017
Lorimer, A. R., A-307c, P-2859
Lorincz, A. E., A-173a, P-999
Loud, A. V., A-142b, P-1128
Louison, R., A-117b, P-2312
Lourenso, R. V., A-446e, P-686
Love, E. G., A-412e, P-2095
Love, R., A-454a, P-1849
Love, W. C., A-193b, P-1826
Loveless, M. H., A-271f, P-1586
Lovell, R., A-364c, P-1969
Lowe, M. L., A-38c, P-2418
Lowe, W. C., A-94e, P-1166
Lowenstein, J. M., A-289b, P-1138
Lowenstein, L., A-426e, P-873
Lowenthal, J., A-59a, P-1279
Lowman, J., A-422c, P-1946
Lowry, O. H., A-87e, P-2406; A-241e, P-2653
Lu, G. G., A-327f, P-2146
Lubin, M., A-150b, P-2729
Lucas, F. V., A-73a, P-185; A-213d, P-2173
Lucas, H. L., A-395b, P-203
Luchi, R. J., A-125e, P-1819
Luck, J. M., A-410d, P-2052
Luckey, T. D., A-476b, P-1879
Ludowieg, J., A-239d, P-2658
Ludwig, W. J., A-472b, P-1547
Luecke, R. W., A-68a, P-1559; A-308d, P-1883
Lueker, D. C., A-18c, P-915
Luha, L., A-161b, P-2221
Luibel, F. J., A-305a, P-524
Luisada, A. A., A-122d, P-2562
Lukeman, J. M., A-275b, P-248
Lullmann, H., A-127d, P-493
Lum, B. K. B., A-331c, P-1505
Lumb, G., A-98d, P-1844
Lumry, R. W., A-246d, P-1085
Lundberg, W. O., A-281b, P-599
Lunde, M. N., A-277c, P-537
Luria, S. E., A-255b, P-1727
Luse, S., A-190e, P-2168
Lusena, C. V., A-154e, P-2708
Lustgarten, J., A-408a, P-2351
Lusty, C. J., A-47f, P-777
Lynch, A. C., A-75b, P-1067
Lynen, F., A-288b, P-1141
Lyman, R. L., A-391e, P-1862
Lynch, P. R., A-102b, P-2559
Lynn, W. S., A-202f, P-1776
Lyster, S. C., A-437e, P-2243

M

Maale, O., A-376a, P-727
Maassab, H. F., A-454e, P-1267
MacCanon, D. M., A-122d, P-2562; A-225a, P-376
MacEwen, J. D., A-446a, P-2920
Machinist, J. M., A-154f, P-1434
Machlin, L. J., A-474b, P-1558
Mackay, I. F. S., A-92f, P-2881
MacLeod, R. M., A-213b, P-2115
Maeir, D. M., A-134b, P-178
Maengwyn-Davies, G. D., A-334d, P-1506
MacFarlane, J., A-59a, P-1279
MacGillivray, M. H., A-40e, P-653
Maguire, H., A-24f, P-2793
Machne, X., A-324d, P-303; A-360f, P-1377
MacIntyre, I., A-360b, P-1633
Mackal, R. P., A-456b, P-1395
Mackenzie, C. G., A-155c, P-2719
Mackler, B., A-49d, P-775; A-50d, P-779
MacLeish, H., A-439c, P-2567
MacPherson, C. F. C., A-364e, P-761
Madden, D. A., A-39c, P-652; A-39e, P-651
Maddock, C. L., A-162b, P-2448
Madoff, M. A., A-402e, P-1428
Madsen, A. J., A-261a, P-637
Magasanik, B., A-412f, P-2084
Magee, D. F., A-265e, P-2889
Magee, W. E., A-463d, P-1390
Magidson, J. S., A-269b, P-2479
Magoulas, J. P., A-405d, P-2642
Magruder, G. B., A-454f, P-2509
Mahajan, D. K., A-209f, P-2116
Maher, J. F., A-180c, P-2421
Mahler, H. R., A-281a, P-1769
Mahler, R., A-202d, P-1772
Mahler, W., A-173d, P-306
Mahoney, W. A., A-358f, P-357
Mahowald, T. A., A-82b, P-794
Maibach, H., A-24f, P-2793
Maier, P., A-22c, P-582
Main, R. K., A-381f, P-1122
Maisel, H., A-14f, P-2207
Maitra, P. K., A-56d, P-2661
Maitra, U., A-4f, P-1800
Majchrowicz, E., A-359f, P-796
Makinodan, T., A-41c, P-323
Malamed, S., A-141b, P-967
Malament, S., A-181a, P-1815
Malamy, M., A-141f, P-757
Malawista, S. E., A-168b, P-492
Malbica, J., A-383a, P-1448
Malbica, J., A-384c, P-736
Maley, F., A-89b, P-423; A-382f, P-2335
Maley, G. F., A-382f, P-2335
Malhotra, O. P., A-58f, P-1275
Malis, J. L., A-327b, P-1636
Malkin, L. I., A-249b, P-1801
Mallams, J. T., A-44e, P-1518
Malley, A., A-14a, P-578
Mallov, S., A-291e, P-1651
Malone, M. H., A-261c, P-129
Maloney, J. F., A-396a, P-552
Malvin, R. L., A-427d, P-1013
Manahan, J., A-227e, P-2111
Manalo-Estrello, P., A-393f, P-2811
Mandel, B., A-27a, P-1587; A-29d, P-585
Mandel, H. G., A-176a, P-960; A-179b, P-955
Mandel, L. R., A-379f, P-731
Mandl, I., A-227e, P-2111
Mandl, R. H., A-215e, P-1482
Mandy, W. J., A-23b, P-1251
Manery, J. F., A-186d, P-607
Maney, B., A-75a, P-189
Manger, W. M., A-117c, P-2589
Mangum, J. H., A-242a, P-1157
Manitius, A., A-309b, P-1014
Mann, G. V., A-179d, P-277
Mann, J. D., A-69e, P-528
Mannarino, E., A-182b, P-1498
Manner, G., A-169d, P-2108
Mannering, G. J., A-45f, P-2909
Manni, E., A-350a, P-2877
Mannick, J. A., A-39f, P-322
Mannik, M., A-11e, P-588
Manning, J. W., A-117a, P-2315
Manski, W., A-44d, P-2965
Manson, L., A-382c, P-824
Mansour, T. E., A-238b, P-2915
Mantel, N., A-20d, P-589
Manwell, C., A-267d, P-2617
Mao, R., A-308b, P-1213
Mapp, F. E., A-214f, P-2251
Marcano, B., A-234e, P-2912
Marchand, C., A-165a, P-2847
Marciniak, E., A-57e, P-927
Marcus, A. J., A-58e, P-15
Marcus, O. S., A-258e, P-1219
Marcus, S., A-278c, P-245
Maren, T. H., A-430a, P-162
Margaretten, W., A-36f, P-877
Margison, J. E., A-176c, P-2846
Margoliash, E., A-408a, P-2351
Margolin, S., A-107d, P-1492; A-116e, P-1493
Margolis, G., A-104f, P-2471; A-115c, P-2470
Margraf, H. W., A-188e, P-465
Mari, S., A-198b, P-1287
Marier, G., A-452e, P-1301
Marinetti, G. V., A-295b, P-791
Marion, J. E., A-392c, P-1608; A-392d, P-218

Mark, L. C., A-128e, P-60; A-328c, P-2434
Mark, R., A-28a, P-2961
Markel, R. P., A-309c, P-2545
Markert, C. L., A-253d, P-1787
Markley, K., A-118c, P-254
Marks, B. H., A-126f, P-500
Marks, P. A., A-253b, P-2985
Markus, G., A-65d, P-1932; A-65e, P-1933
Marliac, J. P., A-450c, P-1297
Marmur, J., A-375a, P-1057
Marr, A. G., A-235d, P-2088
Marrazzi, A. S., A-325c, P-1628; A-415e, P-2836
Marrero, R. R., A-105d, P-1350
Marsh, G., A-354f, P-109
Marsh, J. B., A-411a, P-2094
Marsh, J. M., A-209b, P-1456
Marsh, M. E., A-467b, P-1875; A-284c, P-787
Marsh, W., A-143b, P-2774
Marsh, W. H., A-407c, P-1841
Marshall, H. W., A-104d, P-1994
Marshall, J. M., A-222a, P-381
Marshall, L. M., A-81c, P-1091
Marshall, M., A-320d, P-1554
Marshall, M. W., A-386e, P-1535
Marshall, R. W., A-256b, P-131
Marshall, W. H., A-352a, P-2585
Marte, E., A-347d, P-704
Martin, A. R., A-355d, P-1037; P-1916
Martin, C. J., A-227f, P-405
Martin, C. R., A-210c, P-2828
Martin, D. B., A-289e, P-1140
Martin, H. B., A-445a, P-1354
Martin, J., A-281c, P-1768
Martin, J. M., A-204c, P-2772
Martin, J. W., Jr., A-174a, P-42
Martin, R. A., A-70f, P-864
Martin, R. G., A-414f, P-1713
Martin, R. P., A-210b, P-2824
Martin, W. R., A-326a, P-144; A-326b, P-135; A-326e, P-143
Martinez, C., A-29f, P-657; A-38a, P-654; A-39d, P-660
Martinez, J., A-318d, P-2036; A-389f, P-545
Martino, E. C., A-457e, P-1266
Martonosi, A., A-317d, P-1069
Maruyama, K., A-315c, P-1702
Marx, W., A-172c, P-487
Mason, M., A-240c, P-411
Mason, N. R., A-209c, P-1457
Mason, R. G., A-66d, P-860; A-66f, P-857
Masoro, E. J., A-201b, P-950; A-287d, P-1652
Masouredis, S. P., A-70a, P-919
Massarc, E. J., A-294b, P-1766
Massey, V., A-50f, P-470
Massion, W. H., A-447e, P-2569
Masterson, B. J., A-297c, P-1129
Mastrogiovanni, F., A-115e, P-2308
Mathews, C. K., A-242b, P-412
Mathews, M. B., A-26e, P-2213; A-167f, P-482
Mathies, M., A-26c, P-587
Matoush, L. O., A-308c, P-1212
Mathur, G. P., A-89c, P-431
Matos, O. E., A-129d, P-66
Matrone, G., A-312a, P-2179; A-396b, P-563
Matschiner, J., A-473c, P-2191
Matsuhashi, M., A-288b, P-1141
Matsuhashi, S., A-288b, P-1141
Matsumoto, K., A-309c, P-2545
Matsunaga, M., A-343a, P-2578
Matthaei, J. H., A-415a, P-1712
Matthews, E. K., A-339e, P-1509
Matthews, P., A-88c, P-428
Matthews, R. J., A-341d, P-2747
Mattson, F. H., A-100d, P-1603
Maubec, P., A-194d, P-940
Maurer, P. H., A-20e, P-2983
Mautner, H. G., A-240f, P-879
Mavis, L., A-449e, P-1300
Maxson, W. T., A-137c, P-1996
Maxwell, M. H., A-431e, P-666
May, R., A-213a, P-2689
May, H. E., A-47b, P-780
Mayer, J., A-396f, P-949; A-397d, P-1528; A-397e, P-1529
Mayer, M. M., A-17f, P-1903
Mayer, S. E., A-177d, P-830
Mayersak, J. S., A-179b, P-955
Mayerson, H. S., A-140e, P-512
Maynert, E. W., A-336b, P-41
Mazumder, R., A-286e, P-2128
Mazur, A., A-70d, P-2357
Mazurowski, J. A., A-350d, P-2584
McAfee, R. D., A-433c, P-2282
McAuley, R. L., A-115d, P-1843
McBride, W. D., A-33a, P-1590
McBride, Y., A-283a, P-451
McCaa, C., A-114b, P-605
McCall, K. B., A-35d, P-2517
McCaman, R. E., A-365b, P-1967
McCandless, E. L., A-166f, P-991
McCann, F. V., A-128f, P-1015
McCarter, J. H., A-30e, P-1566
McCarthy, L. E., A-336d, P-40
McCarthy, M. D., A-223b, P-726
McCarthy, M. D., A-223b, P-726
McCarthy, R. E., A-16a, P-200
McCarthy, M., A-32c, P-2804
McClendon, J. F., A-79e, P-1887
McGluer, R. H., A-283b, P-1762
McCluskey, R. T., A-467a, P-994
McColl, J. D., A-426c, P-505
McConnell, H. J., A-418e, P-2541
McConnell, K. P., A-3e, P-881
McCook, R. D., A-220a, P-718
McCord, W. M., A-327e, P-2458
McCormick, D. B., A-239c, P-419
McCown, J., A-466d, P-233
McCoy, E., A-7b, P-1225
McCracken, B. H., A-299c, P-225
McCracken, G. H., A-446e, P-686
McCulloch, E. A., A-17a, P-1858
McDermott, T. F., A-330a, P-2148
McDevitt, N. B., A-66f, P-857
McDonald, H. J., A-299d, P-1130
McDonald, J. H., A-162c, P-2452
McDonald, L. W., A-19c, P-538
McDonald, R. H., Jr., A-127b, P-831
McDougal, D. B., Jr., A-356b, P-1036
McElroy, W. D., P-119
McElroy, W. T., Jr., A-263f, P-632
McEwen, B., A-156c, P-2711
McGarrahan, J. F., A-89b, P-423
McGavack, T. H., A-168a, P-2110; A-311e, P-885
McGeachin, R. L., A-228b, P-104
McGiff, J. C., A-102d, P-2023
McGill, H. C., Jr., A-97c, P-2231
McGinnis, J., A-387f, P-207; A-475d, P-1241
McGregor, L., A-56f, P-400
McGregor, M., A-135c, P-1985; A-135d, P-2864
McGuire, E., A-172d, P-1094
McGuire, J. S., A-189e, P-461
McHugh, B., A-194d, P-940
McIlroy, M. B., A-139d, P-2289
McIntire, K. R., A-154a, P-745
McIsaac, W. M., A-186a, P-602
McKay, D. G., A-274e, P-1204; A-309f, P-1200; A-391a, P-1201; A-391b, P-1202
McKean, C. M., A-269a, P-1829
McKee, R. W., A-157e, P-1525
McKelleb, T. L., A-318a, P-1698
McKenna, J. L., A-57c, P-924
McKenna, J. M., A-159b, P-2973
McKennis, H., Jr., A-183c, P-1817
McKey, B. V., A-310f, P-2177
McKinstry, D. N., A-341b, P-849
McLaren, B. A., P-909
McLaughlin, J., Jr., A-450b, P-1298
McLaughlan, J. M., A-8b, P-900
McLean, D. M., A-464f, P-235
McMahon, S. M., A-203f, P-2755
McManus, T. J., A-68d, P-2383
McMaster, P. R. B., A-43a, P-2499
McMeekin, T. L., A-404f, P-2639
McMurray, W. C., A-268f, P-1481
McNally, J. B., A-255d, P-1618
McNutt, W. S., A-369c, P-418
McOsker, D. E., A-100d, P-1603
McPherron, T. A., A-397f, P-1531
McPherson, J. C., A-259d, P-783
McWilliams, N., A-202b, P-943
Mead, C. G., A-377a, P-2064
Mead, J., P-681
Mebel, P., A-344b, P-313
Medzon, J., A-20b, P-2208
Mehl, J. W., A-62a, P-926
Mehlman, M. A., A-294e, P-1867
Meier, H., A-174e, P-1976; A-452c, P-2522
Meier, R. M., A-101c, P-2816
Meikle, T. H., A-343e, P-362
Meinertz, H., A-284d, P-1149
Meisner, J. E., A-122c, P-2880
Meister, A., A-414c, P-2107; P-120
Meites, J., A-195f, P-2528; A-196a, P-2531; A-196d, P-1284; A-196e, P-2529
Melchior, J. B., A-176b, P-963
Mele, R. H., A-64e, P-1280
Mellett, L. B., A-183a, P-2424
Melnick, J. L., A-458d, P-1593; A-460a, P-1591
Meloche, H. P., A-243d, P-427
Melville, K. I., A-95a, P-675; A-95c, P-839; A-127f, P-501; A-325b, P-2274
Melvin, I., A-373a, P-2331
Mena, F., A-353e, P-1679
Menczel, J., A-386a, P-1211
Mendelson, E. S., A-367e, P-715
Mendez, C., A-130e, P-67
Mendlowitz, M., A-113c, P-1691
Meneely, G. R., A-307c, P-2859
Meng, H. C., A-290e, P-1335; A-292a, P-1860
Menge, H., A-388c, P-223
Mengoli, H. F., A-12a, P-530
Menguy, R., A-262d, P-633
Menkes, J. H., A-268e, P-2143
Mennigmann, H. D., A-374a, P-1061
Mercouroff, J., A-229e, P-408
Mergenhagen, S. E., A-275e, P-252
Merkel, G., A-329b, P-2153
Merkl, I., A-295e, P-1475
Merler, E., A-21e, P-580
Merlevede, W., A-87c, P-2400
Merola, A. J., A-48b, P-1431
Merrick, J. M., A-228c, P-1729
Merrifield, D. S., A-448d, P-2572
Merrifield, R. B., A-412b, P-2043
Merrill, E. W., A-94c, P-2883
Merrill, J. M., A-290d, P-1339
Merrill, J. P., A-37f, P-316
Merrill, S. H., A-377b, P-740
Merrill, S. L., A-200c, P-2028
Merriney, C., A-58c, P-1277; A-100a, P-2817
Mertz, E. T., A-364b, P-2306
Meryman, H. T., P-851
Meschia, G., A-442f, P-77
Mesel, E., A-108f, P-1667; A-136a, P-2867
Messore, G., A-459e, P-2505
Metcalfe, J., A-138a, P-2296
Methfessel, A. H., A-301b, P-2651; A-304b, P-1538
Metta, V. C., A-387d, P-1560
Metzger, H., A-11d, P-764
Metzger, J. F., A-466b, P-574
Meudt, W. J., A-399a, P-2101
Meyer, J., A-143c, P-2768; A-264f, P-2891
Meyer, K., A-171a, P-1102; P-2903
Meyer, M., A-104c, P-1675
Meyer, W. L., A-83b, P-754
Meyers, D. B., A-174a, P-42
Meyers, F. H., A-128a, P-502
Michaels, G., A-285f, P-1599; A-286b, P-591
Michaelson, S. M., A-133c, P-680
Michalakis, E. J., A-79a, P-812
Michelson, A. M., A-375f, P-1447
Middleton, A. L., A-73a, P-185
Middleton, E., Jr., A-272f, P-1583
Middleton, E. J., A-469a, P-1878
Midgley, A. R., Jr., A-198a, P-2175
Miescher, P. A., A-43f, P-2209; A-280b, P-1894
Migita, S., A-77a, P-763
Mih, N., A-14c, P-531
Miles, J. L., A-231e, P-1084
Milgrom, F., A-23d, P-2972; A-45b, P-2205; A-65c, P-1931
Milholland, R. J., A-237a, P-2082
Monroe, R. G., A-130a, P-2556
Monroe, R. J., A-395b, P-203
Monsur, K. A., A-394e, P-2266
Monteleone, V. J., A-328a, P-2436
Monto, R. W., A-57c, P-924
Moon, A. Y., A-229d, P-407
Moon, H. D., A-284c, P-787
Moon, R. C., A-193e, P-2530
Moore, D., A-460b, P-1596
Moore, D. H., A-460c, P-576; P-1924
Moore, E., A-249d, P-2340
Moore, E. N., A-129b, P-671
Moore, G. E., A-157c, P-826
Moore, J. C., A-124a, P-1665
Moos, C., A-315e, P-1077
Mora, P. T., A-11b, P-1911; A-16f, P-2842
Moraitis, D., A-74b, P-1847
Morales, M. F., A-246a, P-2338; A-315f, P-1700
Moran, N. C., A-127c, P-495
Morato, T., A-212d, P-2397
Morell, S. A., A-69d, P-1954; A-71e, P-1403
Moreno, A. H., A-300f, P-105
Moreno, O. M., A-256b, P-131
Morgan, C., A-455f, P-1261
Morgan, E. R., A-213f, P-2114
Morgan, H. E., A-90f, P-2405
Morgan, T. E., Jr., A-226c, P-2318
Morgan, W. S., A-301f, P-2465; A-302a, P-520
Morgane, P. J., A-352f, P-1685
More, R. H., A-121c, P-2763
Moreland, A. F., A-98e, P-2227
Mori, K., A-162d, P-2455
Morillo, A., A-346b, P-2873
Morin, F., A-347e, P-698; A-350c, P-2008
Morita, H., A-361d, P-1375
Morrill, G. A., A-149b, P-2544
Morris, A., A-412c, P-1708
Morris, E. R., A-310e, P-2176
Morris, L. E., A-225f, P-375
Morris, R., A-36d, P-1959
Morrison, A. B., A-8b, P-900; A-404b, P-204; A-428e, P-870; A-469a, P-1878
Morrison, E. S., A-99a, P-596
Morrison, P. R., P-1000; P-1001
Morrow, D. H., A-125a, P-499
Morse, P. A., Jr., A-383f, P-1123
Mortenson, L. E., A-369d, P-2145
Mortiz, A. R., P-2481c
Moschides, E., A-275b, P-248
Moschos, C. B., A-62c, P-863
Moseman, A. H., P-2947
Moss, A. J., A-133c, P-680
Mostow, J. H., A-389c, P-907
Motley, H. L., A-439b, P-342
Mouratoff, G. J., A-424c, P-33
Mowbray, J. B., A-423f, P-2926
Mower, H. F., A-369d, P-2145
Mowles, T. F., A-190a, P-601
Moyed, H. S., A-235c, P-2089
Mraz, F. R., A-260d, P-1220
Mudambi, S., A-301b, P-2651; A-304b, P-1538
Mudd, S., A-14b, P-191
Milhorat, A. T., A-314b, P-2601
Milic-Emili, J., A-445f, P-690
Milkovic, S., A-189a, P-460
Millar, D. B. S., A-233a, P-1414
Miller, A., A-413e, P-1707
Miller, B. F., A-38d, P-192
Miller, E. C., A-388c, P-223
Miller, E. R., A-308d, P-1883
Miller, H., A-204e, P-554
Miller, H., A-219c, P-2325
Miller, H. T., A-476b, P-1879
Miller, J., A-27b, P-2787; A-42c, P-2255
Miller, J. W., A-333f, P-1186
Miller, L. A., A-141c, P-974
Miller, L. D., A-174b, P-2429
Miller, O. N., A-251b, P-433; A-390a, P-1871; A-390b, P-548
Miller, O. P., A-59d, P-932
Miller, S. A., A-389b, P-2783; A-396a, P-552
Millican, R. C., A-369f, P-1488
Milligan, D., A-430b, P-510
Mills, G. T., P-2907
Mills, J. A., A-31f, P-765
Mills, R. C., A-49e, P-478
Milton, R. M., A-432e, P-160
Minakami, S., A-237e, P-2368
Minarik, M. C., A-129a, P-1017
Minatoya, H., A-114e, P-146
Mintz, F., A-137d, P-1818
Mirsky, A. E., A-156c, P-2711
Misra, D., A-176f, P-959
Misrahy, G., A-322c, P-307

Mistry, S. P., A-239f, P-2125; A-468e, P-1874; A-468f, P-1872
Mitchell, J. H., A-136c, P-1990; A-136d, P-2293; A-136e, P-1989; A-136f, P-1988; A-139a, P-2861
Mitchell, R. A., A-252b, P-2670
Miya, F., A-278c, P-245
Miya, T. S., A-181d, P-1808
Miyaji, H., A-302d, P-1198
Miyata, T., A-113f, P-1690
Mizuno, N. S., A-1f, P-1161
Mobley, D. T., A-294c, P-1471
Modi, V. V., A-468e, P-1874; A-468f, P-1872
Mody, U., A-370a, P-737
Moe, G. K., A-130e, P-67
Moedjono, P., A-93a, P-2866
Moeller, H. C., A-451e, P-621
Mohammed, S., A-139e, P-1986
Mohyuddin, F., A-268f, P-1481
Moir, T. W., A-106a, P-1341
Moldave, K., A-413a, P-1709
Molnar, G. W., A-123a, P-1663
Molnar, J., A-120e, P-2599; A-314d, P-1694
Molnar, Z., A-133f, P-173
Molomut, N., A-16d, P-1519; A-256d, P-1626
Mommaerts, W. F. H. M., P-1979
Momparler, R. L., A-166e, P-2849
Monello, L. F., A-397d, P-1528
Monge, C. C., A-428b, P-665
Monro, R., A-414e, P-1710
Monroe, C. W., A-39c, P-652; A-39e, P-651
Mueller, A. J., A-82f, P-1780
Mueller, G. C., A-163c, P-825
Mueller, G. C. E., A-438d, P-352
Mueller, H., A-317b, P-1699
Mueller, R. A., A-178f, P-848
Muggia, F., A-256a, P-2262
Muirhead, E. E., A-71a, P-186
Mulcahy, P. D., A-204f, P-288
Muldrey, J. E., A-299c, P-225
Mullins, L. J., A-355a, P-2605
Mumbach, M. W., A-309c, P-2545
Munsell, W., A-65a, P-14
Munoz, J., A-273c, P-1575
Munroe, J. S., A-453f, P-1853
Munsell, W., A-64f, P-1274
Muntwyler, E., A-1b, P-2042
Muntz, J. A., A-84b, P-793
Munyon, W., A-462c, P-1393
Murata, K., A-96f, P-1422
Murayama, M., A-71d, P-1400
Murayama, S., A-322d, P-1306; A-324d, P-303
Murmanis, L., A-362e, P-2478
Murphree, H. B., A-337a, P-47
Murphy, G. F., A-192b, P-436
Murphy, G. W., A-123f, P-1673; A-133c, P-680
Murphy, J. J., A-428f, P-878
Murphy, R. A., A-318e, P-1697
Murphy, S. D., A-221c, P-627
Murray, J., Jr., A-451b, P-624
Murray, K., A-410d, P-2052
Murray, M., A-6d, P-2518
Murray, T. K., A-474c, P-1242
Murtha, E. F., A-112a, P-151
Murthy, M. R. V., A-249f, P-773
Musacchia, X. J., A-222b, P-384
Musacchio, J., A-334a, P-1185
Muschel, L. H., A-45a, P-2969
Muskus, A., A-332d, P-1174
Mutschler, L. E., A-63b, P-1283
Mutchler, M. K., A-450b, P-1298
Mutt, V., A-264f, P-2891
Myers, R. E., A-352c, P-2580
Myers, T. B., A-358c, P-2575
Mylle, M., A-435c, P-338
Myrvik, Q. N., A-280c, P-2195

N

Naber, E. C., A-309a, P-1884
Nabors, C. J., Jr., A-184b, P-23
Nacimiento, A. C., A-342e, P-2876
Nadel, J. A., A-108c, P-1364; A-445e, P-1365
Naftchi, N., A-113c, P-1691
Nagai, T., A-317f, P-2035
Nagai, Y., A-67d, P-2210
Nagano, H., A-442e, P-1026
Nahas, G. G., A-106d, P-1346; A-117c, P-2589; A-128e, P-60; A-429f, P-164
Naimark, A., A-139d, P-2289
Nair, K. G., A-34a, P-734
Nair, V., A-422a, P-296
Naitove, A., A-262f, P-1048
Najarian, J. S., A-41e, P-321
Najjar, V. A., A-233b, P-2049
Nakada, T., A-448d, P-2572
Nakai, H., A-36f, P-877
Nakano, J. H., A-459f, P-1592
Nakao, K., A-95f, P-171
Nakayama, T., A-352e, P-1682
Nakazawa, K., A-467c, P-1804
Nam, S. C., A-438a, P-862
Napier, E.A., Jr., A-52f, P-776
Narasimhulu, S., A-51d, P-458
Narahashi, T., A-356a, P-1042
Naschke, M. D., A-65f, P-7
Nash, C. W., A-107f, P-827
Nash, F. D., A-432c, P-670
Nash, H. L., A-435f, P-515
Nashold, B. S., Jr., A-182b, P-1498
Nason, A., A-49c, P-1111
Nasr, K., A-286f, P-1653
Nastuk, W. L., A-318e, P-1697
Nathan, P., A-38d, P-192
Nathans, D., A-414e, P-1710
Nathanson, N., A-459c, P-1588
Nathenson, S. G., A-84c, P-1747
Natour, R. M., A-449a, P-74
Navarrete, D. A., A-310f, P-2177
Nayak, V. P., A-2c, P-892
Nayfeh, S., A-372d, P-2061
Neely, W. A., A-349b, P-2302
Neff, N. H., A-315a, P-2610
Neglia, W., A-386b, P-2467
Neidengard, L., A-25f, P-536
Neidle, A., A-404e, P-2636
Neilands, J. B., A-9e, P-2041
Neill, W. A., A-130c, P-62; A-138d, P-1992
Neiss, G. R., A-281a, P-1769
Nelson, C. A., A-232b, P-406
Nelson, E. C., A-474d, P-1238
Nelson, E. L., A-75f, P-2928
Nelson, J., A-310d, P-372
Nelson, R. A., A-308c, P-1212
Nelson, R. F., A-228e, P-2662
Nelson, W. B., A-363d, P-1612
Nelson, W. O., A-437a, P-366
Nepomuceno, C., A-150a, P-509
Nesheim, M. C., A-393d, P-221
Nesset, B. L., A-100f, P-1604
Nestel, P. J., A-290c, P-1338
Neubert, D., A-54d, P-1437
Neufeld, E. F., A-80b, P-1742
Neuhaus, F. C., A-229f, P-2073
Neujahr, H. Y., A-239f, P-2125
Neumann, L., A-198b, P-1287
Neurath, H., A-252e, P-1082
Neva, F. A., A-455e, P-2510
Neve', R. A., A-399f, P-615
Newberne, J. W., A-16e, P-2495
Newberne, P. M., A-471f, P-1542
Newburgh, R. W., A-293d, P-789
Newcomer, W. S., A-217e, P-1292
Newman, H. A. I., A-101a, P-2232
Newsome, J. R., A-422e, P-35
Newton, J. W., A-91d, P-2682
Nezamis, J. E., A-264a, P-124
Ngai, S. H., A-328d, P-2156; A-329f, P-2432
Nice, R., A-106b, P-1342
Nichol, C. A., A-470e, P-414
Nicholas, H. J., A-297c, P-1129
Nicholas, T., A-43c, P-2492
Nichols, G., Jr., A-78d, P-1218
Nicholson, B. J., A-141e, P-1421
Nicoll, C. S., A-196a, P-2531
Nicoll, P. A., A-137e, P-1987
Nicoloff, D. M., A-261a, P-637; A-264b, P-123; A-264c, P-2257; A-264e, P-634
Niden, A. H., A-434d, P-1671; A-443f, P-349
Nilausen, K., A-158d, P-2223
Nimeck, M. W., A-456c, P-2614
Nimmo, W. H., A-21f, P-2978
Nimni, M. E., A-169f, P-995; A-170a, P-992
Ning, C., A-413c, P-1715
Nirenberg, M. W., A-415a, P-1712; P-115
Nisalak, A., A-454c, P-2502
Nishimura, E. T., A-238f, P-1195
Nishio, K., A-74f, P-2660
Nishith, S. D., A-116f, P-2311
Nishizawa, E., A-211f, P-2821
Nisonoff, A., A-23b, P-1251; A-23c, P-1250; A-35e, P-1248
Nisselbaum, J. S., A-252d, P-1790
Nitowsky, H. M., A-161b, P-2221, A-239a, P-1233
Nitz, R., A-464e, P-567
Nixon, C. W., A-313f, P-179
Noall, M. W., A-208e, P-2823
Nobile, L., A-198d, P-1680
Noble, J. F., A-182a, P-2423
Noble, P., A-125d, P-1496
Nocenti, M. R., A-431c, P-50
Noda, K., A-355a, P-2605
Noda, L., A-249d, P-2340
Nodine, J. H., A-420c, P-2270
Noel, F., A-8b, P-900
Noll, H., A-414a, P-2714
Nollstadt, K., A-4d, P-1155
Norcia, L. N., A-290b, P-1340
Nordin, J. H., A-90c, P-1092
Nordlie, R. C., A-229a, P-2345
Norlind, L. M., A-25e, P-533
Norman, L., A-13a, P-2976
Norman, T. D., A-132e, P-169
Norris, H. T., A-257a, P-2265
North, W. C., A-329c, P-2152
Norton, P. M., A-1a, P-1480; A-2e, P-903; A-2f, P-901
Norton, S., A-417a, P-2831
Norton, S. J., A-236a, P-2085
Nosenzo, C., A-17e, P-1905
Novelli, G. D., A-411e, P-1714
Novick, W. J., A-173b, P-617
Novikoff, A. B., P-1514
Noweli, P. C., A-37c, P-297; A-73c, P-2756
Nowotny, A., A-33e, P-539; A-34d, P-1095
Nungesser, W. C., A-77d, P-2598
Nye,R. E., Jr., A-443a, P-348
Numa, S., A-288b, P-1141
Nunn, A. S., A-219a, P-1521; A-255e, P-1620
Nunn, A. S., Jr., A-255d, P-1618
Nuss, G. W., A-326f, P-140
Nyboer, J., A-445c, P-1363

O

O'Brien, C. P., A-198d, P-1680
O'Brien, D. J., A-16e, P-2495
O'Brien, G., A-470b, P-1549
O'Brien, J., A-284b, P-1763
O'Brien, P. J., A-155d, P-1743
Ochoa, S., A-286e, P-2128; P-116
Ochs, S., A-350e, P-2581
Ochsenfeld, M., A-321e, P-2032
O'Connell, E. L., A-245d, P-2071
O'Day, P., A-169f, P-995
O'Dell, B. L., A-8a, P-890; A-310e, P-2176; A-311f, P-884
O'Dell, R. M., A-427f, P-1011
Oester, Y. T., A-62f, P-2523; A-313e, P-2740; A-341c, P-1310
Oesterling, M. J., A-192d, P-435
Oesterreich, R. E., A-351e, P-707
Ohlsson, N. M., A-102b, P-2559
Ohshima, H., A-133e, P-1352
Oka, M., A-58c, P-1277; A-95f, P-171
Okino, H., A-135f, P-2864
Okita, G. T., A-165b, P-2839
Olds, J., A-353c, P-1971
Olds, M. E., A-353c, P-1971
O'Leary, J. F., A-112a, P-151; A-335a, P-985
Oler, A., A-403a, P-211
Oleson, J. J., A-176c, P-2846
Oliner, L., A-146b, P-1641; A-199e, P-911
Oliveira, M. M., A-296a, P-452
Oliver, R. M., A-234b, P-1089
Olmsted, P. S., A-378d, P-2388
Olsen, C. R., A-108c, P-1364; A-445e, P-1365
Olson, A., A-373a, P-2331
Olson, J. A., A-473b, P-1243
Olson, J. M., A-46e, P-1109
Olsson, R. A., A-106f, P-1351
O'Malley, B. B., A-162f, P-2457; 166d, P-2456
Omote, Y., A-234f, P-1416
Oneal, R., A-40c, P-2794
O'Neill, J. J., A-417b, P-2829
Ono, K., A-291a, P-1336
Onodera, S., A-444d, P-1359
Opalka, E., A-99d, P-268
Opert, S., A-184d, P-83
Opie, L. H., A-319e, P-64
Oppelt, W. W., A-360b, P-1633
Oppenheimer, H., A-313c, P-2745
Oppenheimer, M. J., A-102b, P-2559
Orallo, M., A-108d, P-1668
Orbison, J. L., A-168e, P-988; A-168f, P-989
Orkin, L., A-120b, P-2029; A-328f, P-2431; A-330b, P-2435
Orlando, R. A., A-93a, P-2866
Orloff, J., A-145e, P-2280; A-433b, P-59
Ormsbee, R. A., A-34b, P-565
Ormsby, A. A., A-294b, P-1766
Oro, J., A-80c, P-1748
Oroszlan, S. I., A-16f, P-2842
Orsi, E. V., A-459e, P-2505
Ortega, P., A-306d, P-527
Orten, A. U., A-260a, P-902
Orten, J. M., A-400b, P-613; A-457b, P-611
Orth, O. S., A-325a, P-2151
Ortiz, P. J., A-371a, P-390
Orto, L. A., A-403c, P-908
Osberg, L. J., A-223b, P-726
Osborne, M., A-324e, P-1503
Osher, J. V., A-175b, P-1837
Oslapas, R., A-213f, P-2114
Osterberg, A. C., A-342a, P-38
Ostwald, R., A-391e, P-1862
Otey, E. S., A-448c, P-2571
Otis, A. B., A-441a, P-76; A-448c, P-2571
Osterberg, K. A., A-206c, P-1189
Osuga, D. T., A-232d, P-1078
Otsuki, S., A-363f, P-2299
Ottenstein, D. M., A-102e, P-2886
Ottolenghi, A., A-295d, P-785
Ottoman, R. E., A-285b, P-551
Ouchi, E., A-75a, P-189
Ovary, Z., A-21b, P-1580; A-21c, P-1578
Overman, R. R., A-422e, P-35
Owens, A. H., Jr., A-25d, P-2795
Owens, G., A-356d, P-2298
Owens, H., A-416c, P-24
Oxender, D. L., A-148b, P-2699
Oyasu, R., A-162c, P-2452

P

Pabon, J. V., A-248c, P-1728
Pace, N., A-144c, P-1638
Pachas, W. N., A-12c, P-202
Pacheco, P., A-353e, P-1679
Pacholl, T. J., A-258a, P-2702
Pack, B. A., A-142b, P-1128
Packer, L., A-53b, P-1720
Padgett, B. L., A-464b, P-1260
Padilla, B., A-468b, P-1877
Padmore, N. A., A-406f, P-1410
Padnos, M., A-16d, P-1519
Padykula, H. A., P-257
Paes de Carvalho, A., A-130d, P-1018
Page, A. R., A-30a, P-2798; A-276c, P-2922
Page, W. L., A-138f, P-1993
Painter, J. C., A-66f, P-857
Palade, G. E., A-413d, P-746
Palczuk, N. C., A-159e, P-2980
Pallavicini, J. C., A-91a, P-906
Palmer, J. L., A-23c, P-1250
Palmer, R. F., A-449a, P-74
Palmiter, M. T., A-13b, P-920
Paloyan, E., A-200a, P-951
Pals, D. T., A-257c, P-1624
Pamiljans, V., P-120
P'an, S. Y., A-430d, P-159
Panczysyn, O., A-29c, P-586
Paphadjopoulos, D., A-62e, P-2520
Papermaster, B., A-29f, P-657
Pappenheimer, J. R., P-2297
Papper, E. M., A-117c, P-2589; A-329f, P-2432
Pardee, A. P., A-236d, P-2078

Parfentjev, I. A., A-164a, P-1964; A-278d, P-2809
Parikh, G., A-455d, P-572
Park, C. R., A-87f, P-2404
Parker, F. S., A-243a, P-2672
Parker, H., A-246d, P-1085
Parker, H. E., A-216b, P-2190; P-231; P-1893
Parker, J. M., A-419e, P-2833
Parkman, P. D., A-466c, P-234; A-466d, P-233
Parks, R. E., Jr., A-45f, P-2909
Parmeggiani, A., A-90f, P-2405
Parrish, D. B., A-475f, P-1235
Partridge, L. D., A-360d, P-1373
Pasamanick, B., A-355c, P-91
Pasik, P., A-349a, P-708
Pasik, T., A-349a, P-708
Passonneau, J. V., A-87e, P-2406
Past, W. L., A-79c, P-2941
Pastore, E. J., A-382e, P-1121
Patanelli, D. J., A-437a, P-366
Patek, P. R., A-98a, P-274; A-101f, P-266
Patel, V., A-270c, P-2439
Paterson, P. Y., A-42e, P-2493
Patlak, C. S., A-324b, P-2303
Patnode, R. A., A-271a, P-2494
Patterson, M. K., A-141e, P-1421
Patterson, R., A-271e, P-1585; A-273a, P-1582
Patti, J., A-165d, P-2446; A-256d, P-1626
Patwardhan, M. V., A-155c, P-2719
Paucker, K., A-455c, P-1262
Paul-David, J., A-324d, P-303
Pawlowski, R., A-150e, P-2858
Payne, L. C., P-262
Payne, R. W., A-197e, P-2526
Payza, A. N., A-226d, P-1730
Pearl, W., A-161a, P-2935
Pearlman, D. S., A-17b, P-1906
Pearlman, W. H., A-213e, P-1455
Pearson, B., A-249e, P-2933
Pearson, C., A-318c, P-2606
Pearson, H. E., A-457f, P-1259
Pearson, J., A-432a, P-2551
Pechet, L., A-59c, P-10
Peck, D., A-163d, P-2414
Peckham, W. D., A-145b, P-2279
Peifer, J. J., A-281b, P-599
Peirce, G., A-131b, P-674
Peiss, C. N., A-220a, P-718
Pelikan, E. W., A-335f, P-1307
Pemberton, D. L., A-76f, P-1890
Pendergrass, B. J., A-170e, P-485
Penn, N. W., A-385e, P-397
Penna, M., A-137f, P-2860; A-139c, P-153
Penniall, R., A-142c, P-2717
Pennock, J. F., A-281a, P-1769
Pentz, E. I., A-404c, P-2649
Penza, J., A-262f, P-1048
Peoples, S. A., A-183e, P-954
Pereira, J. N., A-175f, P-2161
Perera, R. D., A-94c, P-2883
Peric, B., A-207f, P-2247
Peric-Golia, L., A-299b, P-2466
Perkins, E. H., A-31c, P-2950
Perkoff, G. T., A-410c, P-1407
Perlmann, P., A-12f, P-324
Perlmutt, J. H., A-207e, P-2246
Perry, V. P., P-854
Perryman, J. H., A-366e, P-1038
Person, D., A-258a, P-2702
Pesch, L. A., A-237d, P-1461
Pesek, I., A-308b, P-1213
Pessa, A. T., A-223e, P-724
Pessotti, R. L., A-304e, P-523
Peter, E. T., A-260f, P-638; A-261a, P-637; A-264b, P-123; A-264c, P-2257; A-264e, P-634
Petering, H. G., A-163e, P-2843
Peterkofsky, A., A-470f, P-416
Peterkofsky, B., A-169b, P-2109
Peters, J. E., A-368d, P-2159
Peters, J. H., A-181b, P-1807
Petersen, M. J., A-146a, P-1646
Peterson, A. C., A-190f, P-2750
Peterson, N. A., A-359e, P-99
Peterson, R. D. A., A-23e, P-2974
Peterson, W. D., Jr., A-159d, P-973
Petillo, J., A-107c
Petterson, O. M., A-187e, P-271
Pfeiffer, C. C., A-337a, P-47
Pfister, V., A-407e, P-403
Phelps, L. J., A-278c, P-245
Phillips, G. E., A-181a, P-1815
Philipps, G. R., A-287a, P-1648
Phillips, L. L., A-61a, P-2519
Phillips, R. A., A-144f, P-2286
Phillips, R. D., A-421e, P-301
Piacsek, B., A-423e, P-2927
Picchioni, A. L., A-416a, P-649
Pickford, M., P-1270
Piel, C., A-445d, P-1357
Piemme, T. E., A-109f, P-1025
Pieper, H. P., A-139b, P-2862
Pierard, A., A-288a, P-1147
Pierce, G. B., Jr., A-198a, P-2175
Pigman, W., A-171e, P-490
Pike, R. L., A-310d, P-372
Pilar, G., A-355d, P-1037
Pilkington, L. A., A-434b, P-506
Pilney, F., A-274a, P-188
Pinchot, G. B., A-54e, P-1723
Pinchuck, P., A-20e, P-2983
Pincus, W. B., A-276d, P-2197; A-276e, P-2198
Pinson, R., Jr., A-181c, P-2422
Pipkin, G. E., A-388e
Pirkle, H. C., A-60f, P-861
Piros, K., A-237d, P-1461
Pitot, H., P-1513
Pitt, B. M., A-251e, P-2669
Pittinger, C. B., A-352d, P-2587
Pittman, J. A., A-3a, P-1293
Pitts, G. C., A-397c, P-1540
Pitts, R. F., A-434c, P-332
Plaa, G. L., A-449f, P-2533
Platt, D., A-80d, P-1424
Plaut, G. W. E., A-244a, P-2629
Plekss, O., A-107d, P-1492; A-116e, P-1493; A-418a, P-980
Plescia, O. J., A-159e, P-2980
Pleven, E., A-383a, P-1448
Plotnikoff, N., A-420f, P-2267
Podolsky, R. J., P-327
Poey, S. H., A-389d
Pogell, B. M., A-245c, P-750
Pogue, W. G., A-94b, P-2554
Poisner, A. M., A-193c, P-1502
Polidora, V. J., A-3d, P-897
Polin, D., A-261b, P-133
Polis, B. D., A-56b, P-1436
Pollak, O. J., A-158a, P-2765
Pollard, H. M., A-257f, P-2259
Pollard, M., A-453d, P-1850
Pollock, M. E., A-161d, P-2511; A-161e, P-2512
Pollycove, M., A-102a, P-1625
Polosa, C., A-123b, P-1664
Pomerantz, R. S., A-305b, P-1193
Pons, M., A-458e, P-1594
Pont, M., A-196c, P-939
Ponticorvo, L., A-87a, P-429
Poole, E. W., A-261d, P-2894
Pope, J. L., A-259d, P-783
Popp, R. A., A-267e, P-2615
Popper, H., A-303c, P-1192; A-303d, P-1194; A-303e, P-2460
Porath, J. O., A-199b, P-814; A-208b, P-2249
Porta, E. A., A-302e, P-2469
Porte, D., A-205e, P-289
Porter, C. C., A-261b, P-133
Porter, J. W., A-289f, P-1143
Porter, R. J., A-28b, P-2791
Porter, R. W., A-101c, P-2816
Portman, O. W., P-260
Posner, H. S., A-192c, P-438; A-418c, P-2535
Possanza, G. J., A-189f, P-25
Potter, B. A., A-228b, P-104
Potter, C. S., A-147c, P-2855
Potter, L. T., A-177b, P-1630
Potter, M., A-154a, P-745
Potter, V. R., A-383f, P-1123
Potts, G. O., A-212a, P-2822; A-213c, P-2242; A-436b, P-367
Potts, J. T., Jr., A-410f, P-2640
Poulik, M. D., A-75e, P-770; A-230d, P-2634
Poulos, G. J., A-322b, P-1970
Powell, A. E., A-44c, P-320
Powell, D. W., A-263a, P-1047
Power, U., A-56f, P-400
Powers, J. K., A-293b, P-790
Powers, M. F., A-333c, P-1830
Poyer, J. L., A-376b, P-2361
Prabhu, V. G., A-341c, P-1310
Pradhan, S. N., A-341e, P-2742
Pradilla, A., A-386c, P-544
Pragay, D. A., A-388b, P-556
Pratt, A. W., A-376c, P-2053
Premachandra, B. N., A-19f, P-1938; A-215f, P-2753; A-216e, P-2254
Prescott, J. M., A-7a, P-2187
Pressman, B. C., A-55b, P-1754
Pressman, D., A-22d, P-1255, A-233e, P-2632
Preston, E. E., A-308c, P-1212
Price, D. G., A-468d, P-1881
Price, H. L., A-328e, P-2155
Price, J. M., A-4a, P-1485
Price, R. E., A-61b, P-2514
Price, T. D., A-376e, P-729
Prichard, R. W., A-97b, P-2228; A-98e, P-2227
Prichard, W. W., A-54c, P-1753
Priest, R. E., A-199d, P-168
Primack, A., A-17e, P-1905
Prince, D., A-352b, P-702
Priola, D. V., A-94a, P-2553
Procita, L., A-131d, P-833
Prockop, D. J., A-165e, P-2112
Prockop, L. D., A-152f, P-2731
Proctor, C. D., A-313e, P-2740
Proja, M., A-100e, P-1602
Prosser, C. L., A-317f, P-2035
Prouty, R., A-471a, P-1551
Prudent, I., A-296b, P-1861
Pruett, R., A-266a, P-2776
Pruitt, J. C., A-12a, P-530
Pruss, T. P., A-334d, P-1506
Prusoff, W. H., A-372b, P-1060
Pruzansky, J. J., A-271e, P-1585; A-273a, P-1582
Pscheidt, G. R., A-417f, P-1634
Pubols, M. H., A-90a, P-424
Puletti, F., A-345f, P-1311
Punnett, T., A-91c, P-1759
Purpura, D. P., A-346c, P-2875; A-350b, P-2874
Purser, D. B., A-396d, P-561
Putnam, F. W., A-77a, P-763
Pyle, H. M., A-164d, P-180
Pyzikiewica, T., A-279d, P-184

Q

Quackenbush, F. W., A-100f, P-1604
Quan, A. L., A-454f, P-2509
Quastler, H., A-256a, P-2262
Quick, A. J., A-59b, P-929
Quie, P. G., A-33f, P-2808
Quijada, C. L., A-235a, P-2628
Quilligan, J. J., Jr., A-465d, P-238
Quilliam, J. P., A-339e, P-1509
Quinn, G. P., A-241d, P-2652; A-419c, P-2832
Quintana, C., A-257f, P-2259

R

Rabin, H., A-158e, P-2506
Rabinowitz, D., A-200f, P-291
Rabinowitz, J. L., A-315a, P-2610
Rabinowitz, M., A-384d, P-389
Race, R. R., A-69e, P-528
Racker, E., A-54a, P-1721
Radding, C. M., A-382a, P-2332
Radin, N. S., A-282c, P-449
Rafelson, M. E., Jr., A-249c, P-2635
Ragland, R. E., A-419f, P-2537
Ragozzino, P. W., A-261c, P-129
Rahn, H., A-441c, P-340
Rai, K., A-2a, P-1483
Rainford, P., A-315f, P-1700
Raisz, L. G., A-207b, P-2858
Rajagopalan, K. V., A-47e, P-471
Rake, A. V., A-385a, P-822
Rakic, L., A-347f, P-692
Rall, D. P., A-324b, P-2303
Ralph, R. K., A-372f, P-730
Ramadan, M. E. A., A-5a, P-1799
Ram Chandra, G., A-398e, P-2372
Ramey, E. R., A-191e, P-65
Ramsey, R. W., P-331
Ranck, J. B., A-350f, P-2586
Randall, L. O., A-323b, P-141
Randall, W. C., A-94a, P-2553; A-220a, P-718
Randle, P. J., A-90f, P-2405
Randolph, J. G., A-40b, P-314
Ranlett, M., A-45d, P-479
Ranney, H. M., A-72a, P-1401
Ranney, R. E., A-96b, P-270
Rao, N. A., A-50d, P-779
Rapala, R. T., A-214c, P-2238
Rapaport, E., A-137d, P-1818
Rapaport, F. T., A-40d, P-317
Rapela, C. E., A-111e, P-2884
Rapoport, S. I., A-352a, P-2585
Rapp, F., A-15e, P-2971; A-454d, P-1257
Rappoport, D. A., A-249f, P-775
Rapport, M. M., A-15b, P-2214; A-293c, P-930
Rasmussen, H., A-472f, P-813
Rathbun, J. C., A-268f, P-1481
Ratner, A., A-195f, P-2528; A-196e, P-2529
Ratner, E., A-16d, P-1519
Rattenborg, C. C., A-446c, P-685
Ravaris, C. L., A-339c, P-977
Ravel, J., A-236a, P-2085
Rawson, A. J., A-11f, P-535
Ray, A. K., A-215f, P-2753
Ray, O., A-44c, P-320
Ray, O. S., A-415e, P-2836
Ray, P. D., A-298c, P-2392
Ray, T. S., A-419f, P-2537
Read, R. C., A-104c, P-1675
Rebers, P. A., A-33b, P-2799
Rebuck, J. W., A-73f, P-182
Rech, R. H., A-152c, P-2726
Rechcigl, M., Jr., A-8d, P-895; A-400e, P-2188
Redetzki, H. M., A-339b, P-983
Redick, T. F., A-325c, P-1628
Reddy, W. J., A-187b, P-21
Reed, D. J., A-77f, P-511
Reed, L. J., A-51a, P-472
Rees, A. W., A-410e, P-398
Reese, W. G., A-368d, P-2159
Reeve, E. B., A-61f, P-13
Reeves, A. L., A-446a, P-2920
Reeves, G., A-426e, P-873
Reeves, R. E., A-83d, P-800
Regan, T. J., A-105f, P-1347
Regen, D. M., A-87f, P-2404
Rehm, W. S., A-263c, P-1046
Reich, M., A-176a, P-960
Reichlin, R., A-477b, P-1846
Reichlin, S., A-217d, P-1291
Reid, B. L., A-312b, P-882
Reid, L., A-234a, P-749
Reid, M. B., A-241d, P-2652; A-419c, P-2832
Reidinger, A. A., A-260a, P-902
Reilly, C., A-107c, P-1167
Reilly, J., A-127a, P-498
Reilly, P., A-113d, P-1689
Reilly, W. A., A-205e, P-289
Reimann, H. A., A-73d, P-1173
Reimer, S. M., A-61d, P-934
Reinhard, J. F., A-418a, P-980
Reinhold, J. G., A-248d, P-1731
Reis, D. J., A-345d, P-86
Reiss, O. K., A-155f, P-1104; A-445d, P-1357
Reithel, F. J., A-405a, P-2637
Reller, C. R., Jr., A-108a, P-2766
Remensnyder, J. P., A-136e, P-1989
Remington, J. S., A-21e, P-580
Remington, J. W., P-326
Remmers, J. E., A-438b, P-347
Remy, C. N., A-382d, P-1445
Rendi, R., A-150d, P-2932
Rennick, B. R., A-433f, P-1008
Rennie, D. W., A-220f, P-1388
Reno, E., A-71a, P-186
Renold, A. E., A-287a, P-1648
Renson, J., A-323c, P-1637
Renzi, A. A., A-113d, P-1689; A-190a, P-601
Resnick, O., A-191f, P-1610
Ressler, C., A-337f, P-650
Retzlaff, E., A-355c, P-91
Reuben, J. P., A-357c, P-1367; A-357d, P-1368
Reuber, M. D., A-207c, P-2751
Revesz, G. S., A-293a, P-1468
Reyniers, J. A., P-2482
Reynolds, E. S., A-305e, P-522
Reynolds, F. I., A-163a, P-108
Reynolds, G., A-311f, P-884

Reynolds, J. C., A-354a, P-2579
Reynolds, M., A-102c, P-2021
Reynolds, M. S., A-469b, P-1880
Rhoads, J. E., A-389e, P-514
Rhodes, C. K., A-402b, P-399
Rice, E. W., A-228a, P-769
Rice, L. I., A-172c, P-487
Richards, C., A-266b, P-2775
Richards, V., A-126e, P-494
Richardson, A. W., A-255d, P-1618
Richardson, C. C., A-381e, P-2336
Richardson, D. C., A-473a, P-2376
Richardson, D. W., A-342d, P-311
Richardson, J. A., A-319d, P-837
Richardson, T. Q., A-111f, P-2313; A-138c, P-1995
Richelle, L., A-78e, P-1214
Richert, D. A., A-394c, P-559
Richter, M., A-20b, P-2208
Rickli, E. E., A-254d, P-404
Riddle, J. M., A-73f, P-182
Rider, J. A., A-451e, P-621
Ridlon, S. A., A-323d, P-1627
Rieben, P. A., A-128c, P-2557
Rierson, H. A., A-58b, P-1276
Rifé, U., A-65c, P-1931
Rifkind, R. A., A-455f, P-1261
Riggi, S. J., A-279a, P-2929
Riggs, T. R., A-209e, P-1460
Riker, W. F., P-1915
Riley, E., A-162b, P-2448
Riley, M., A-385d, P-2612
Riley, R. L., A-448d, P-2572
Riley, V., A-87d, P-2407
Riley, W. H., Jr., A-252a, P-1732
Rimmer, A., A-220c, P-1379
Rinaldi, F., A-358d, P-1973
Rinehart, R., A-113d, P-1689
Rinfret, A. P., A-67f, P-1950; A-68b, P-1951; A-77c, P-1952; P-853
Ringle, D. A., A-359c, P-2300; A-359d, P-2301
Rinne, R. W., A-92d, P-2131
Ripley, J. E., A-132e, P-169
Rittenberg, D., A-87a, P-429
Rittenberg, M. B., A-75f, P-2928
Rivas, L. R., A-36c, P-1955
Rivera, A., Jr., A-88b, P-1487
Rivera, J., A-306f, P-1221; A-307a, P-1222
Rivera-Collazo, E., A-67a, P-805
Rizvi, S., A-171e, P-490
Roane, P. R., Jr., A-463b, P-1256
Robb, C. A., A-431b, P-54
Robbins, H. D., A-68b, P-1951
Robbins, P. W., P-3
Robert, A., A-201c, P-1649; A-264a, P-124
Robert, L., A-172f, P-1426
Roberts, D., A-470e, P-414
Roberts, E., A-6c, P-1813
Roberts, J., A-127a, P-498
Roberts, N. E., A-154a, P-745
Roberts, P., A-142d, P-964
Roberts, P. S., A-66a, P-1934
Roberts, S., A-403b, P-1795
Robertson, W. B., A-97c, P-2231
Robeson, J. A., A-151f, P-2607
Robillard, E., A-447c, P-1356
Robin, E. D., A-434e, P-350; A-448b, P-2574
Robinson, A. J., A-58b, P-1276
Robinson, D., A-232f, P-1415
Robinson, D. A., A-231e, P-1084
Robinson, E. H., A-114c, P-2162, A-180d, P-2477
Robinson, T., A-399c, P-2378
Robinson, W. G., A-251c, P-2374
Robison, G. A., A-333c, P-1830
Rodahl, K., A-219c, P-2325
Rodalewicz, I., A-60b, P-933
Rodbard, S., A-110d, P-1326
Roden, L., A-171b, P-489
Rodenburg, J. M., A-44b, P-2204
Rodgers, R. E., A-200a, P-951
Rodich, F. S., A-104d, P-1994
Rodman, N. F., Jr., A-66f, P-857
Rodriguez, A., A-458b, P-2503
Rodwell, V. W., A-5d, P-2134
Roe, J. H., A-82e, P-2707
Roebuck, M. J., A-128e, P-60
Roeder, L. M., A-388d, P-1537
Roels, O. A., A-389d, P-542; A-474e, P-1237
Rogers, K. S., A-216b, P-2190
Rogers, Q. R., A-403d, P-212
Rogers, R. B., A-313c, P-2745
Rogers, G. S., A-255a, P-1856
Rogers, T. A., A-224c, P-1387
Rogler, J. C., P-231
Roheim, P. S., A-289c, P-1782; A-291b, P-1655
Roholt, O. A., A-23f, P-1254; A-28c, P-1247; A-233e, P-2632
Rohrbaugh, P., A-4c, P-1156
Rohrer, G. V., A-264d, P-630
Roitman, E., A-1a, P-1480; A-2e, P-903; A-2f, P-901
Roizin, L., A-180d, P-2477
Roizman, B., A-463b, P-1256
Rollins, E. L., A-80f, P-1096
Roma, M., A-364a, P-2476
Romano, D. V., A-363b, P-94
Romney, S. L., A-133a, P-1023, A-241f, P-2654
Roncone, A., A-204a, P-284
Rongone, E. L., A-299a, P-2174
Rooze, V., A-4b, P-1154
Rosas, R., A-113f, P-1690; A-136b, P-2294
Rose, B., A-20b, P-2208
Rose, H. M., A-455f, P-1261
Rose, I. A., A-245d, P-2071
Rose, J., A-400e, P-2188
Rose, N. R., A-43b, P-2963; A-44f, P-581
Rose, Z. B., A-245d, P-2071
Rosell-Perez, M., A-206b, P-752
Roseman, S., A-89e, P-1744; P-2905
Rosen, F., A-237a, P-2082
Rosen, L., A-215a, P-1613; A-363d, P-1612
Rosenbaum, P., A-428d, P-869
Rosenberg, C., A-153c, P-2062
Rosenberg, D., A-416d, P-2542
Rosenberg, E., A-447c, P-1356
Rosenberg, L., A-149a, P-2703
Rosenberg, L. L., A-217c, P-1942
Rosenberg, P., A-367d, P-1960
Rosenblatt, M., A-42c, P-2255
Rosenblum, E. D., A-267b, P-1910
Rosenbluth, R., A-316d, P-1068
Rosenfeld, M., A-407b, P-2648
Rosenfeld, R. S., A-281f, P-2122
Rosenquist, G. L., A-27c, P-1574
Rosenthal, H. L., A-470b, P-1549
Rosenthal, O., A-51d, P-458; A-56a, P-1716
Rosenthal, R. L., A-62d, P-2516
Rosenthal, S., A-470c, P-1153
Rosenthal, S. R., A-36b, P-2968; A-36e, P-532
Rosenzweig, M. R., A-358e, P-694
Rosett, T., A-85f, P-797
Rosevear, J. W., A-147c, P-2855
Rosin, G., A-40c, P-2794
Rosoff, B., A-421a, P-2056
Ross, C., A-426b, P-507
Ross, D. A., A-311f, P-884
Ross, J. C., A-220d, P-2324
Ross, R., A-173c, P-993
Rossiter, R. J., A-268f, P-1481
Rosso, G., A-50a, P-468
Roth, J. S., A-380c, P-2065
Roth, L. J., A-422a, P-296
Rothballer, A. B., A-353d, P-1677
Rothstein, A., A-145f, P-1642
Rouse, P., A-320b, P-174
Rouser, G., A-284b, P-1763
Roush, A. H., A-147e, P-2704
Rousselot, L. M., A-300f, P-105
Roux, J. F., A-241f, P-2654
Rovine, B. W., A-348e, P-97
Rowe, A. W., A-157b, P-181
Rowe, G. G., A-93d, P-673; A-94e, P-1166
Rowe, H., A-324f, P-1499
Rowell, L. B., A-115f, P-2323; A-124b, P-2322
Rowen, R., A-281c, P-1768
Rowland, L. P., A-10d, P-2142
Roy, A., A-119e, P-1838
Rubenstein, H. S., A-275d, P-1203
Rubin, A. A., A-114f, P-148
Rubin, E., A-303d, P-1194; A-303f, P-2468
Rubin, R. J., A-379a, P-1125
Rubini, M. E., A-389f, P-545; A-431e, P-666
Rubinstein, R., A-298b, P-2391
Ruch, F., A-462e, P-1852
Ruch, T. C., A-346e, P-82
Rudner, R., A-375b, P-2334
Rudo, F., A-328b, P-2147
Rudolph, A. M., A-108f, P-1667; A-136a, P-2867
Rudzik, A., A-333f, P-1186
Ruhe, D., P-1316
Rupp, J. J., A-216a, P-2752
Rusch, H. P., A-6e, P-1162
Rushizky, G. W., A-371c, P-741
Rushmer, R. F., A-102f, P-2878; A-116b, P-2316; A-116c, P-2310; A-121e, P-2307; A-122c, P-2880; A-123d, P-1658; A-346e, P-82
Russakow, M., A-416c, P-24
Russell, F. E., A-242d, P-1958
Russell, H., A-227b, P-2979
Russell, R. A., A-107a, P-1349
Russell, R. L., A-95b, P-1163
Russfield, A. B., A-196f, P-2165
Rutter, W. J., A-254c, P-1785
Ryan, A. H., A-125d, P-1496
Ryan, C. A., A-48e, P-774
Ryan, E., A-314f, P-2339
Ryan, W. T., A-195c, P-941
Rybicki, P., A-410a, P-2103
Ryser, F. A., P-1003
Ryser, H., A-150f, P-971

S

Saameli, K., A-400f, P-2309
Sabelli, H. C., A-331e, P-1836
Sabry, Z. I., A-404b, P-204
Sackler, A. M., A-184d, P-83; A-416c, P-24
Sackner, M. A., A-109b, P-1674; A-441f, P-341
Sacktor, B., A-47d, P-2371
Saha, N. N., A-213a, P-2689
Said, S. I., A-444c, P-343
Saifer, A., A-76d, P-1066; A-176d, P-446
Sage, H. J., A-22f, P-1904
Saha, A., A-31d, P-2952
Saiga, Y., A-401a, P-1760
Sakaida, R. R., A-68b, P-1951
Sakakibara, S., A-401d, P-2044
Sakami, W., A-4b, P-1154
Sakamoto, A., A-444a, P-346
Salafsky, B., A-60c, P-11
Salem, H., A-139c, P-153
Salisbury, G. W., A-86f, P-818
Salisbury, P. F., A-128c, P-2557
Sallach, H. J., A-82c, P-1736
Salmon, W. D., A-7e, P-2184
Salomon, K., A-400c, P-612
Salomon, L. L., A-259a, P-792; A-472d, P-1230
Salser, J. S., A-164e, P-1453
Saltman, P. D., A-307d, P-1749
Salzano, J., A-224f, P-374
Salvin, S. B., A-272a, P-2203
Salzman, N. P., A-462c, P-1393
Samachson, J., A-306f, P-1221; A-307a, P-1222; A-386a, P-1211
Sambasivarao, K., A-283b, P-1762
Sampson, S. R., A-154c, P-2737
Samson, F. E., Jr., A-363a, P-92
Samuels, L. T., A-209f, P-2116
Samuelsson, B., A-281e, P-2119
Sanadi, D. R., A-56c, P-1718
Sancetta, S. M., A-102e, P-2886
Sanchez, E., A-296c, P-1470
Sandage, C., A-451f, P-619
Sandberg, A. A., A-380a, P-2058
Sandberg, H., A-64d, P-12
Sanders, D. C., A-147f, P-2706
Sanders, E., A-33d, P-2810
Sandler, B., A-358b, P-1035
Sandman, R. P., A-228d, P-443
Sandow, A., A-321f, P-2609
Sanford, P. E., A-475f, P-1235
Sanger, R., A-69e, P-528
Sanger, V. L., A-474d, P-1238
Sankar, D. B., A-348b, P-2365
Sankar, D. V. S., A-348b, P-2365
Sankaranaravanan, K., A-166c, P-1522
Sano, K., A-6c, P-1813
San Pietro, A., A-398c, P-2673
Santalo, R. C., A-162a, P-819
Santamaria, A., A-305f, P-1196
Santiago-Calvo, E., A-294a, P-1765
Santilli, v., A-376d, P-1118
Santos, G. W., A-25d, P-2795
Santos, P., A-99b, P-265
Sanui, H., A-144c, P-1638
Sanzari, N. P., A-70e, P-1949
Sarkar, B., A-307d, P-1749
Sarkar, S., A-255b, P-1727
Sardesai, V. M., A-400b, P-613
Sarett, H. P., A-398a, P-1530
Sargent, A. U., A-20b, P-2208
Sargent, F. II. A-223e, P-724
Sarnoff, S. J., A-136e, P-1989
Sasakawa, T., A-286e, P-2128
Sasano, J. R., Jr., A-110b, P-1669
Sastry, B. V. R., A-432f, P-163
Sato, G., A-188a, P-2412
Sato, M., A-360e, P-1372
Satoh, P., A-298d, P-2123
Sauers, J. B., A-17b, P-1906
Saunders, A. M., A-26e, P-2213
Saunders, P. P., A-9d, P-2135
Saunders, R. N., A-364b, P-2306
Savage, J. E., A-8a, P-890; A-311f, P-884
Savage, J. R., A-469b, P-1880
Savard, K., A-209d, P-1458
Savchuck, W. B., A-158c, P-2220
Sawada, F., A-405c, P-409
Sawant, P. L., A-248b, P-2713
Sawyer, C. H., A-354e, P-1683
Saxena, H. C., A-387f, P-207
Sayeed, M., A-255e, P-1620
Sayen, J. J., A-131b, P-674
Sayre, F. W., A-238d, P-2840
Sbarra, A. J., A-12c, P-202; A-75a, P-189; A-158b, P-2934
Scaduto, F. C., A-405c, P-409
Scanu, A., A-410a, P-2103
Scarpelli, D. G., A-203f, P-2755; A-447c, P-965
Scarpelli, E. M., A-108f, P-1667
Schachman, H. K., A-409b, P-401
Schaedler, R. W., A-275c, P-249
Schaefer, H., A-295c, P-2916
Schaefer, J., A-125f, P-1497
Schaefer, K. E., A-441d, P-2566; A-442a, P-2004
Schaefer, T., A-420b, P-2278
Schaeppi, U. H., A-330c, P-2160
Schaffner, F., A-303b, P-2462; A-303, P-2468; A-303e, P-2460; A-386b, P-2467
Schalleck, W., A-338a, P-647
Schally, A. V., A-208b, P-2249; A-264f, P-2891
Schanberg, S. M., A-269a, P-1829
Schanker, L. S., A-150c, P-2730
Scharff, M. D., A-459a, P-747
Schaub, F. F., Jr., A-142b, P-1128
Schayer, R. W., A-269d, P-2596
Scheer, B. T., A-309c, P-2545
Scheier, G. E., A-393a, P-216; A-393b, P-217
Schein, A. H., A-372c, P-1451
Scheinberg, L., A-16b, P-2481; A-44a, P-1516
Schejter, A., A-46c, P-2350
Schepartz, A. I., A-161c, P-2218
Schieble, J. H., A-466a, P-575
Schildkraut, C., A-381e, P-2336
Schiller, E., A-176e, P-2910
Schiller, I., A-477b, P-1846
Schilling, J. A., A-447e, P-2569
Schilling, S., A-205e, P-289
Schirch, L., A-240c, P-411
Schlegel, J. U., A-427f, P-1011
Schlegel, W. A., A-102f, P-2878
Schlesinger, R. W., A-455b, P-2225
Schlueterberg, A. E., A-455a, P-573
Schmid, H. E., A-425e, P-1327
Schmid, H. J., A-66b, P-1935
Schmid, K., A-407e, P-403
Schmidt, G., A-168e, P-988
Schmidt, G., A-237b, P-758
Schmidt, G., A-282f, P-1467
Schmidt, J. E., A-198f, P-1289
Schmidt, J. L., A-333a, P-1179
Schmidt-Neilsen, B., A-434e, P-1007; P-1005
Schmidt-Nielsen, K., A-427a, P-1006
Schmier, J., A-119c, P-504

Schneider, H. A., A-270e, P-2496; A-270f, P-240; A-277f, P-549; A-278a, P-550
Schneider, J. A., A-175f, P-2161
Schneider, J. H., A-372d, P-2061
Schneyer, C. A., A-266c, P-2888
Schneyer, L. H., A-266c, P-2888
Schoellmann, G., A-232c, P-1083
Schoenberg, H. W., A-428f, P-878
Schoenbrun, R. L., A-337d, P-46
Schoenfeld, L. M., A-162f, P-2457; A-166d, P-2456
Schoepfle, G. M., A-356b, P-1036
Schönbaum, E., A-220c, P-1379
Schönbaum, G. R., A-234d, P-1114
Schoolman, M., A-440b, P-2001
Schotz, M. C., A-292d, P-525
Schram, A. C., A-44e, P-1518
Schreiber, E. C., A-181c, P-2422
Schreiber, W. J., A-429b, P-667
Schreiner, B., Jr., A-133c, P-680
Schreiner, B. F., A-123f, P-1673
Schreiner, H. R., A-68b, P-1951
Schuck, C., A-387b, P-543
Schuel, H., A-140f, P-975
Schulman, J. L., A-465a, P-237
Schulman, M. P., A-86b, P-2132
Schulman, M. P., A-173f, P-956
Schultz, J., A-52c, P-2664
Schultze, M. O., A-5c, P-1963
Schulz, V. B., A-461e, P-241
Schulze, I. T., A-455b, P-2225
Schwartz, A., A-131d, P-833
Schwartz, E., A-18b, P-579
Schwartz, I., A-173e, P-1812; A-429f, P-164
Schwartz, S. L., A-183c, P-1817
Schweet, R., A-412c, P-1708
Schweiss, J., A-103e, P-2882
Schwert, G. W., A-233a, P-1414
Scommegna, A., A-197a, P-2525
Scott, A., A-155e, P-1438
Scott, E. D., A-73a, P-185
Scott, J., A-120e, P-2599
Scott, J. F., A-302c, P-521
Scott, J. R., A-264d, P-630
Scott, J., A-66e, P-858
Scott, K. G., A-203c, P-947
Scott, M. L., A-473e, P-1562
Scott, R. F., A-99a, P-596; A-99d, P-268
Scott, W. R., A-118d, P-1495; A-263e, P-635
Scotti, T. M., A-461e, P-241
Scow, R. O., A-201c, P-1649
Scriabine, A., A-430d, P-159
Scrimgeour, K. G., A-242a, P-1157
Seager, L. D., A-368d, P-2159; A-444e, P-1825
Seal, U. S., A-215c, P-806
Searle, G. L., A-205e, P-289
Sebrell, W. H., Jr., A-8c, P-904
Seegers, W. H., A-57e, P-927; A-404d, P-928
Seegmiller, J. E., A-73c, P-1442
Segal, H. L., A-245e, P-1793
Segal, M., A-327c, P-137
Segal, S., A-149a, P-2703
Segaloff, A., A-299a, P-2174
Segel, I. H., A-160d, P-815
Segnitz, R. H., A-137c, P-1996
Segre, D., A-31a, P-1564
Segundo, J. P., A-356e, P-1376
Sehon, A. H., A-12e, P-921
Seiden, L. S., A-416b, P-1977
Seifter, J., A-416f, P-2539
Seifter, S., A-409c, P-2105
Seiji, M., A-311c, P-2939
Seip, W. F., A-38b, P-319
Sekelj, P., A-135c, P-1985
Seki, K., A-117c, P-2019
Sekul, A. A., A-179a, P-850
Sekuzu, I., A-48d, P-1433
Seldin, J. P., A-151e, P-1644
Seliger, H. H., P-119
Selkurt, E. E., A-431a, P-1331
Sell, S., A-140b, P-2497
Sellers, E. A., A-220c, P-1379
Sellinger, O. Z., A-364d, P-2633
Sello, L., A-384c, P-736
Selye, H., A-168d, P-1216
Senay, L. C., Jr., A-223f, P-717
Senior, J. R., A-288d, P-454
Setliff, J. A., A-224c, P-1387
Setlow, R. B., A-374c, P-1062
Severson, L. J., A-114c, P-2162
Severinghaus, E. L., A-8c, P-904
Sewell, R. F., A-468d, P-1881
Sgouris, J. T., A-35d, P-2517
Shabetai, R., A-103d, P-2563
Shackney, S. E., A-184f, P-1779
Shah, R., A-169f, P-995
Shamoian, C. A., A-201b, P-950
Shane, G., A-309c, P-2545
Shane, S. R., A-285e, P-1605
Shankly, K. H., A-339a, P-643
Shannon, A., A-391e, P-1862
Shanzer, S., A-352b, P-702
Shapiro, B. J., A-109d, P-1029
Shapiro, H., A-366d, P-1314
Shapiro, R., A-395e, P-205
Shapiro, S. K., A-10c, P-1151
Shapiro, S. S., A-260e, P-1623
Share, N. N., A-95c, P-839
Sharma, D. C., A-188c, P-2395
Sharon, N., A-453d, P-1850
Sharpless, S. K., A-357f, P-709
Shaw, A., A-23f, P-1254
Shaw, C. M., A-275f, P-2490; A-276a, P-2489
Shaw, E., A-232c, P-1083
Shay, H., A-263b, P-1049; A-265a, P-1043
Shea, T. M., A-106e, P-1343
Shear, M. J., A-16f, P-2842
Sheatz, G. C., A-348d, P-2583
Shechmeister, I. L., A-455d, P-572
Sheehy, T. W., A-389f, P-545
Sheffner, A. L., A-83a, P-1781
Sheffy, B. E., A-14d, P-1210
Shein, K., A-117b, P-2312
Shelanski, M. L., A-357a, P-2034
Shemano, I., A-336e, P-43
Shemin, D., A-10d, P-2142
Shepard, R. S., A-344f, P-89
Sheppard, H., A-113d, P-1689; A-190a, P-601
Sheridan, J. D., A-108a, P-2766
Sheridan, J. T., A-110a, P-1032
Sherman, J., A-420b, P-2278
Sherman, J. K., A-436c, P-364
Sherman, J. R., A-268a, P-2623
Sherry, S., A-63f, P-16; A-64b, P-1930
Sherwood, S. L., A-420e, P-2272
Shetlar, M. R., A-197e, P-2526
Shiba, T., A-218c, P-808
Shibko, S., A-248b, P-2713
Shichi, H., A-46b, P-2349
Shideman, F. E., A-178f, P-848
Shieh, T. R., A-147e, P-2704
Shigeura, H. T., A-384a, P-2380
Shimada, M., A-216d, P-1941
Shimamura, M., A-368b, P-2012
Shimizu, C. S. N., A-185e, P-20
Shimizu, M., A-11c, P-2986
Shimomura, O., A-401a, P-1760
Shimosato, S., A-329d, P-2149
Shin, K., A-401d, P-2044
Shinowara, G. Y., A-68e, P-2348
Shipp, J. C., A-129d, P-66
Shirai, A., A-34c, P-232
Shirley, R. L., A-78a, P-1891; A-312e, P-2182
Shister, H. E., A-95a, P-675
Shiue, J. C., A-134f, P-1016
Shive, W., A-236a, P-2085, A-304f, P-519
Shneour, E. A., A-51f, P-1112
Shoemaker, W. C., A-200b, P-1617; A-202a, P-1126
Shonk, C. E., A-251d, P-1417
Shonley, E. A., A-101c, P-2816
Shooter, E. M., A-374e, P-1054
Shore, M. L., A-292f, P-782
Shore, P. A., A-269f, P-2444
Short, A. J., A-68b, P-1951
Shoulders, H. H., Jr., A-39b, P-658
Shue, G. M., A-91b, P-2779
Shulman, A., A-339a, P-643
Shulman, S., A-45b, P-2205; A-65c, P-1931; A-271d, P-2977
Sichuk, G., A-187a, P-17
Sickel, W., A-363c, P-93
Sidbury, J. B., Jr., A-205b, P-285
Sidel, V. W., A-145e, P-2280
Sidransky, H., A-8d, P-895
Sie, H. G., A-89c, P-431
Siegel, B. V., A-74e, P-1389; A-142d, P-964
Siegel, G. J., A-55f, P-1755
Siegel, I. A., A-266d, P-125
Siekevitz, P., A-413d, P-746
Sierra, G., A-347a, P-699; A-347b, P-700
Sigel, M. M., A-461e, P-241
Siiteri, P. K., A-211d, P-1462
Sikov, M. R., A-425b, P-1527
Silber, R., A-241a, P-413
Silber, M. J., A-60b, P-933
Sim, V. M., A-417d, P-2835
Siminovitch, L., A-17a, P-1858
Simmons, B., A-476a, P-957
Simmons, D. H., A-109d, P-1029; A-309d, P-2851
Simmons, G. W., A-169a, P-2360
Simon, E. J., A-43f, P-2209
Simon, M. I., A-374b, P-1064
Simon, S. H., A-417b, P-2829
Simpson, R. T., A-311c, P-2939
Simpson, R. W., A-465f, P-239
Simpson, W. F., A-159d, P-973
Sinex, F. M., A-408b, P-2113
Singal, S. A., A-88c, P-428
Singer, B. A., A-462b, P-2055
Singer, H., A-36a, P-1961
Singer, M. F., A-380b, P-1117
Singer, S. J., A-11d, P-764
Singer, T. P., A-250c, P-474; A-251f, P-778
Singh, J., A-62f, P-2523
Singletary, H. P., A-98d, P-1844
Sinsheimer, R. L., A-375c, P-1059
Siperstein, M. D., A-300b, P-1133
Sise, H. S., A-62c, P-863
Siskind, G. W., A-34f, P-2788
Sison, A., A-178a, P-167
Sisson, J. A., A-437f, P-1842
Siu, P. M. L., A-244c, P-2346
Sivaramakrishnan, R., A-240d, P-421
Siva Sankar, D. V., A-344e, P-2440
Sizer, I. W., A-51b, P-2668
Sjodin, R. A., A-151a, P-1640
Sjoerdsma, A., A-179f, P-154
Sjövall, J., A-281e, P-2119
Skalka, A. S., A-371a, P-390
Skeggs, H. R., A-471b, P-1550
Skeggs, L. T., A-405b, P-768
Skeivis, D. P., A-418a, P-980
Skidmore, W. D., A-292e, P-1466
Skillman, T. G., A-389c, P-907
Skinner, N. S., Jr., A-136d, P-2293
Skinner, N. S., A-136c, P-1990, A-136f, P-1988
Skosey, J. L., A-194e, P-464
Skraly, R., A-274e, P-1204
Skweir, L., A-420c, P-2270
Slabaugh, R. L., A-221d, P-2321
Slafsky, S. F., A-300f, P-105
Slater, G. G., A-188d, P-283
Slaughter, C., A-245a, P-1150
Sleeman, H. K., A-45a, P-2969
Sleight, P., A-103b, P-2558; A-103f, P-2555
Sleight, P., A-103f, P-2555
Slein, M. W., A-229b, P-629
Slemmer, K., A-321e, P-2032
Sloan, E., A-62d, P-2516
Sloan, H. R., A-154d, P-2718
Sloan, J., A-326a, P-144
Slobin, L. I., A-407d, P-2045
Slodki, M. E., A-80a, P-1093
Slotta, K. H., A-293b, P-790
Sloviter, H. A., A-296e, P-453
Slusher, M. A., A-196b, P-938
Sly, W. S., A-249a, P-1137
Smadel, J. E., A-454c, P-2502
Small, T., A-278f, P-251
Smallman, E., A-118c, P-254
Smeltzer, R., A-159b, P-2973
Smiciklas, H. A., P-909
Smiley, J. D., A-167c, P-990
Smiley, R. H., A-109c, P-1027
Smillie, L. B., A-409a, P-1701
Smith, A. A., A-336a, P-309
Smith, A. L., A-411f, P-2099
Smith, A. L., A-48f, P-1722
Smith, C. B., A-418b, P-2277
Smith, C. M., A-175e, P-1975
Smith, C. R., A-126f, P-500
Smith, C. W., A-444b, P-2000; A-466b, P-574
Smith, D. E., A-126d, P-1833
Smith, D. L., A-172a, P-486
Smith, E., P-2907
Smith, E. L., A-122f, P-1662
Smith, F. D., A-354b, P-713
Smith, F. H., A-399e, P-555
Smith, G. M., A-219e, P-2273
Smith, G. T., A-109f, P-1025
Smith, J. E., A-153d, P-1399
Smith, J. G., Jr., A-172e, P-480
Smith, J. J., A-118a, P-2594
Smith, J. M., A-39d, P-660
Smith, J. T., A-170e, P-485
Smith, K. C., A-370e, P-1063
Smith, K. O., A-458a, P-570
Smith, L., A-49a, P-1107
Smith, L. S., A-122b, P-1659
Smith, L. W., A-165d, P-2446
Smith, M. R., A-308a, P-457
Smith, O. A., Jr., A-116b, P-2316; A-346e, P-82
Smith, P. E., Jr., A-223d, P-720
Smith, R. C., A-376a, P-727
Smith, R. E., A-221a, P-385
Smith, R. T., A-30f, P-584
Smith, S., A-215a, P-2689
Smith, T. H. F., A-98c, P-835
Smith, W. J., A-245b, P-441
Smith, W. K., A-354c, P-354
Smith, W. O., A-310c, P-871
Smith, W. R., A-226a, P-2319
Smithies, O., A-408c, P-2050
Smolens, J., A-29a, P-1565
Smuckler, E. A., A-143d, P-2464; A-306b, P-526
Smuckler, E. A., A-306b, P-526
Smutko, C. J., A-387c, P-1536
Snell, E. E., P-118
Snell, M., A-328c, P-2434
Snipes, C. A., A-198f, P-1289
Snyder, F., A-424f, P-445
Snyder, J., A-137a, P-2292
Snyder, R., A-86b, P-2132
Snyderman, S. E., A-1a, P-1480
Snyderman, S. E., A-2e, P-903; A-2f, P-901
Soardi, F., A-64e, P-1280
Sobel, H. J., A-153e, P-2164
Sober, H. A., A-376c, P-2053
Sodicoff, M., A-321f, P-2609
Soffer, L., A-335e, P-1304
Sofer, S. H., A-340b, P-1978
Sogami, M., A-406b, P-2643
Sokabe, H., A-425f, P-166
Sokoloff, L., A-217f, P-1939
Solomon, H. M., A-150c, P-2730
Solomon, J., A-396f, P-949
Solomon, S., A-189d, P-2685
Solomon, W., A-37d, P-1900
Soma, L., A-137f, P-2860
Somers, L. M., A-112a, P-151
Sommers, H. M., A-134a, P-176
Sommers, S. C., A-115d, P-1843; A-196f, P-2165; A-426e, P-873
Sondergaard, E., A-473e, P-1562
Sonders, R. C., A-298c, P-2392
Sonenberg, M., A-212c, P-1463
Song, S. K., A-321c, P-2163
Sonnen, N., A-197f, P-2244; A-388f, P-230
Sonnenblick, E. H., P-328
Sophianopoulos, A. J., A-402b, P-399
Sorem, G. L., A-24e, P-1569
Sorenson, G. D., A-20c, P-199
Soroko, F., A-417a, P-2831
Sosin, H., A-260f, P-638; A-264b, P-123; A-264e, P-634
Sourkes, T. L., A-192b, P-436
Southam, C. M., A-41f, P-1517; A-453f, P-1853
Sparber, S. B., A-184d, P-83; A-416c, P-24
Spargo, B., A-133f, P-173
Speck, J. C., Jr., A-248c, P-1728
Spell, W. H., A-411e, P-1714
Spencer, A. F., A-149e, P-1622
Spencer, H., A-306f, P-1221; A-307a, P-1222; A-386a, P-1211; A-421a, P-2056
Spencer, L., A-457a, P-1857
Spencer, L. W., A-278c, P-245
Spencer, M. P., A-135f, P-2865
Spencer, M. S., A-398e, P-2372
Sperelakis, N., A-316f, P-2039
Spiegel, E. A., A-346a, P-85
Spiegel, H. E., A-179c, P-840
Spiegel-Adolf, M., A-293a, P-1468
Spiegelberg, H., A-280b, P-1894

Spiegelman, S., P-113
Spikes, J. D., A-167d, P-2031
Spiro, D., A-121b, P-859
Spiro, R. G., A-409f, P-1425
Spirtes, M. A., A-178e, P-2534
Spitzer, J. A., A-29e, P-2958
Spitzer, J. J., A-291c, P-1654; A-291d, P-1332
Spolter, L., A-172c, P-487
Spolter, P. D., A-8e, P-889
Spoor, R. P., A-321b, P-2739
Sprague, J. M., A-343e, P-362
Spray, G. F., A-265b, P-1051
Sprince, H., A-417c, P-2834
Springer, G. F., A-67c, P-2212; A-67d, P-2210
Springhorn, S., A-314f, P-2339
Springsteen, R. W., A-425a, P-299
Sprinson, D. B., A-88e, P-1486
Spurrier, W. A., A-36b, P-2968; A-36e, P-532
Squibb, R., P-2943
Squires, R. D., A-225e, P-1385
Sreebny, L., A-266e, P-2777
Srere, P. A., A-253f, P-1786
Sréter, F. A., A-317e, P-101
Sribney, M., A-280f, P-448
Srinivasan, P. R., A-88b, P-1487
Stader, A., A-324f, P-1499
Stadtman, E. R., A-249a, P-1137
Stadtman, T. C., A-470d, P-2139
Staehelin, T., A-414a, P-2714
Stainsby, W. N., A-441a, P-76
Stallings, J. O., A-262c, P-1050
Stam, A. C., Jr., A-175c, P-69
Stamm, J. S., A-358f, P-357
Stand, F., A-421a, P-2056
Standaert, F. G., P-1920
Stanley, J. L., A-471b, P-1550
Stannard, J. N., A-423b, P-298
Starbuck, W. C., A-164f, P-2841
Starr, A., A-367b, P-711
Stastny, P., A-42a, P-656
Staub, N. C., A-442e, P-1026; P-1317
Stavely, H. E., A-82f, P-1780
Stavitsky, A. B., A-26c, P-587
Steberl, E. A., A-289f, P-1143
Steblay, R. W., A-43e, P-2500
Steele, B. F., A-3c, P-1478
Steele, R., A-81f, P-2785; A-198e, P-1288; A-201d, P-287; A-205c, P-2782
Steele, R. E., A-476e, P-2367
Steelman, S. L., A-213f, P-2114
Steers, E., A-24f, P-2793
Stefanini, M., A-64e, P-1280; A-119f, P-2515
Stefanis, C. N., A-343a, P-2578
Steggerda, F. R., A-257c, P-1624
Steigmann, F., A-178a, P-167
Stein, A., A-283c, P-1761
Stein, L., A-342c, P-310
Stein, M., A-190a, P-601
Stein, R., A-306e, P-2458
Steinberg, B., A-70f, P-864
Steinberg, B. A., A-297d, P-2219
Steinberg, D., A-284e, P-1777; A-300a, P-1127
Steiner, M. C., A-219a, P-1521
Steinmetz, E. F., A-134e, P-1020
Steinmuller, R. I., A-278b, P-2199
Stekiel, W. J., A-118a, P-2594
Stekol, J. A., A-370a, P-737
Stella, E., A-238e, P-2626
Stellwagen, E., A-409b, P-401
Stelos, P., A-13d, P-1249
Stenesh, J., A-406e, P-2362
Stensaas, L., A-356e, P-1376
Stepanian, G., A-356d, P-2298
Stephens, M., A-275c, P-249
Stephens, N., A-424f, P-445
Stephenson, N. R., A-187d, P-462
Sterley, D. P., A-223b, P-726
Sterman, M. B., A-344a, P-358
Stern, M., A-325b, P-2274
Stern, P. S., A-334b, P-1184
Sternberger, L. A., A-143e, P-972
Stetten, D., Jr., A-201f, P-1773
Stevelman, H., A-105f, P-1347
Stevens, A., A-413c, P-1715
Stevens, C. O., A-421f, P-1411
Stevens, F. C., A-232d, P-1078
Stevenson, J. A. F., P-1534
Stewart, R. B., A-465e, P-2507
Still, G. G., A-152b, P-801
Stitzel, R., A-190c, P-280
Stivala, S., A-172b, P-1103
Stjernholm, R., A-244b, P-2129; A-244d, P-2130
Stobie, G. H. C., A-301d
Stock, A. H., A-34a, P-2802
Stock, T. B., A-133b, P-61
Stoelting, R., A-193b, P-1826
Stoerk, H. C., A-190f, P-2750; A-207d, P-2749
Stoffyn, P. J., A-81a, P-1098; A-81b, P-1099
Stokes, J., Jr., A-29a, P-1565
Stokey, E. H., A-429e, P-165
Stoll, A. M., A-224a, P-725
Stollar, D., A-32e, P-2970; A-232f, P-1415
Stoller, W., A-353a, P-2018
Stollerman, G. H., A-23a, P-1244
Stolwijk, J. A. J., A-218f, P-1386
Stone, C. A., A-419b, P-2830
Stone, H. L., A-135e, P-2290
Stone, J. E., A-365c, P-1968
Stone, N., A-414c, P-2107
Stone, W. G., A-366c, P-2474
Stoney, R., A-103b, P-2558
Stowe, C. M., A-258c, P-127
Stowe, H. D., A-68a, P-1559
Strain, R. D., A-195a, P-942
Strand, P. J., A-230f, P-1520
Strandjord, P. E., A-239b, P-1413
Strang, R. H., A-130a, P-2556
Strassberg, J., A-242d, P-1958
Strassman, M., A-10f, P-2140
Strehler, B. L., A-313b, P-2410
Streicher, E., A-348f, P-2305
Strength, D. R., A-1e, P-1158
Strisower, E. H., A-96a, P-264
Strittmatter, P., A-50e, P-476
Strobel, P., A-25b, P-2100
Strominger, J. L., A-84c, P-1747
Strong, F. M., A-54f, P-1726
Strong, J. P., A-97c, P-2231
Stuart, B. O., A-423b, P-298
Stuart, D., A-220e, P-1382
Stubbs, D. W., A-472d, P-1230
Stuckey, J. H., A-129b, P-671
Stuelcken, B., A-334d, P-1506
Stulberg, C. S., A-159d, P-973
Stump, M. M., A-95d, P-2767
Sturtevant, J. M., A-229d, P-407
Su, C., A-175b, P-1837
Sudak, F. N., A-225b, P-693
Suero, J. T., A-448d, P-2572
Suhadi, A-389d, P-542
Suhadolnik, R. J., A-399d, P-1803
Sulitzeanu, D., A-280d, P-246
Sulkin, S. E., A-44e, P-1518
Sulkowski, E., A-373d, P-2068
Sulser, F., A-184a, P-1809
Sulya, L., A-114b, P-605
Sumi, T., A-349e, P-2870
Summers, J. D., A-9b, P-2185
Sun, D., A-264f, P-2891
Sundaresan, P. R., A-171f, P-484
Sunderman, F. W., A-311a, P-2054
Sunderman, F. W., Jr., A-311a, P-2054
Surawicz, B., A-134f, P-1016
Survis, J. S., A-301e, P-1187
Suskind, S. R., A-12d, P-2981; A-241c, P-2072
Sussdorf, D. H., A-26f, P-2949
Sutherland, E. W., A-192f, P-844
Sutherland, G. B., A-272b, P-1584
Sutherland, G. F., A-346f, P-80
Sutton, D., A-360c, P-697
Suzuki, H., A-350e, P-2581
Suzuki, K., A-44a, P-1516
Svehag, S-E., A-27a, P-1587
Svehag, S. E., A-29d, P-585
Swaffield, M. N., A-300e, P-103
Swan, H. J. C., A-110b, P-1669
Swann, H. G., A-425d, P-1329
Swanson, P., A-308b, P-1213
Swartzbaugh, S., A-39c, P-652; A-39e, P-651
Sweat, M. L., A-189c, P-2396
Sweeley, C. C., A-282b, P-1770
Sweeney, M. J., Jr., A-202d, P-1772
Sweet, E. I., A-282f, P-1467
Sweet, G. H., A-35b, P-1245
Swell, L., P-261
Swendseid, M. E., A-392e, P-593; A-395d, P-899
Swenson, C. A., A-232b, P-406
Swenson, R., A-190a, P-601
Sweringen, H. B., A-100d, P-1603
Swift, M. N., A-421d, P-32
Swim, H. E., A-403e, P-2098
Sykes, J. F., A-208d, P-2239
Symons, J. A., A-242f, P-1136
Symons, L. E. A., P-263
Szara, S., A-337b, P-305
Szczepanik, P. A., A-283e, P-2399
Szekely, E. G., A-346a, P-85
Szent-Gyorgyi, A. G., A-316c, P-1703
Szentivanyi, A., A-271c, P-250
Szepsenwol, J., A-161f, P-2454
Szulman, A. E., A-69f, P-529
Szybalski, W., A-374a, P-1061

T

Tabachnick, I. I. A., A-107c, P-1167
Tabachnick, J., A-254f, P-2931
Tabenkin, B., A-384c, P-736
Taft, E. B., A-302c, P-521
Takahira, H., A-342e, P-2876
Takamura, J. H., A-108d, P-1668
Takano, J., A-257b, P-229
Takemori, A. E., A-177a, P-976
Takemoto, H., A-194c, P-2166
Takemoto, K. K., A-461f, P-2224
Taketa, F., A-71e, P-1403
Talalay, P., A-253c, P-2686
Talcott, M., A-387b, P-543
Taliaferro, L. G., A-28f, P-1567
Taliaferro, W. H., A-28f, P-1567
Talmage, D. W., A-17b, P-1906
Talwalker, P. K., A-195f, P-2528; A-196e, P-2529
Tamm, I., A-464d, P-568
Tanaka, K., A-121d, P-2758
Tanford, C., A-72e, P-1404
Tang, J., A-226f, P-1738
Tang, K. I., A-226f, P-1738
Taniuchi, H., A-52a, P-2666
Tanz, R., A-126b, P-497; P-1272
Tappan, D. V., A-247d, P-2631
Tappel, A. L., A-248b, P-2713
Taranta, A., A-21b, P-1580
Tarjan, E. M., A-236b, P-2370
Tarlov, I. M., A-368f, P-2013
Tarnasky, W. G., A-258a, P-2702
Tarwotjo, A-389d, P-542
Tashjian, A. H., Jr., A-78c, P-1215
Taub, W., A-338f, P-641
Tauber, H., A-227b, P-2979
Taurog, A., A-218b, P-803
Taussky, H. H., A-314b, P-2601
Tavormina, P. A., A-82f, P-1780
Taylor, A. N., A-153b, P-1217
Taylor, A. N., A-186a, P-602
Taylor, B. B., A-145a, P-2281
Taylor, C. B., A-393f, P-2811; A-477a, P-1845; A-477b, P-1846
Taylor, C. W., A-406a, P-2090
Taylor, F. B., A-63e, P-1282
Taylor, H. L., A-115f, P-2323; A-124b, P-2322
Taylor, I. M., A-144d, P-2853
Taylor, J. D., A-181f, P-1810
Taylor, J. R., A-448a, P-2570
Taylor, K., A-57b, P-966
Taylor, R. E., A-355f, P-1039
Taylor, R. E., Jr., A-112f, P-1490
Taylor, R. M., A-432e, P-160
Taylor, W. L., A-418c, P-2535
Tchen, T. T., A-194f, P-2413
Teaford, M. E., A-79b, P-2415
Teague, H. S., A-474d, P-1238
Teiger, D. G., A-131f, P-1169
Teitelbaum, P., A-346d, P-360
Tejada, C., A-308f, P-1886
Teller, W. M., A-170d, P-491
Tennant, B., P-2483
Tenney, S. M., A-438b, P-347
Teodoru, C. V., A-167a, P-195
Tephly, T. R., A-45f, P-2909
Terasaki, P. I., A-38f, P-194
Terner, J. Y., A-269b, P-2479
Terres, G., A-24e, P-1569
Terroux, K. G., A-149c, P-2732
Terry, K., A-170d, P-491
Tétreault, L. L., A-126d, P-1833; A-326c, P-142
Texter, E. C., Jr., A-200c, P-2028
Thal, A. P., A-266a, P-2776
Thannhauser, S. J., A-282f, P-1467
Theil, E. C., A-373b, P-732
Thind, I. S., A-457a, P-1857
Thomas, D. M., A-328b, P-2147
Thomas, D. P., A-61d, P-934
Thomas, J. A., A-199f, P-2827
Thomas, K., A-369a, P-2011
Thomas, L., A-40d, P-317; A-40f, P-325; A-467a, P-994
Thomas, M. C., A-468d, P-1881
Thomas, W. A., A-99a, P-596
Thompson, A. M., A-122a, P-107
Thompson, G. E., P-1534
Thompson, G. F., A-403c, P-908
Thompson, J. C., A-262c, P-1050
Thompson, J. F., A-5e, P-2077
Thompson, S. W., A-386b, P-2467
Thompson, W. L., A-124e, P-1824
Thomson, A., A-265d, P-226
Thorbeck, G. J., A-28d, P-2954; A-35c, P-2953
Thorburn, G. D., A-105b, P-1344; A-110c, P-1330
Thornton, P. A., A-397f, P-1531
Tidball, M. E., A-269f, P-2444
Tihen, W. S., A-274c, P-2201
Tilden, E. B., A-406c, P-1430
Tillinger, K. -G., A-212e, P-2687
Timiras, P. S., A-338c, P-642
Timms, A. R., A-176e, P-2910
Tindel, S., A-291b, P-1655
Ting, E. Y., A-438e, P-684
Ting, S.-M., A-251b, P-433
Titus, E. O., A-179c, P-840
Toal, J. N., A-376c, P-2053
Toalson, L. D., A-73a, P-185
Tobe, B. A., A-301a, P-106
Tobian, L., A-114a, P-513
Tobias, J., A-150e, P-2858
Tocantins, L. M., A-58d, P-931; A-59d, P-932; A-60b, P-933
Tocco, D. J., A-180e, P-1811
Todaro, G. J., A-157f, P-2938
Tokuda, S., A-40e, P-653
Tokushige, A. M., A-51b, P-2668
Tolbert, B. M., A-421f, P-1411
Tolbert, N. E., A-91f, P-2684
Toman, J. E. P., A-331e, P-1836
Tomashefsky, P., A-204e, P-554
Tomasi, G. E., A-53e, P-1724
Tomita, K., A-215d, P-809
Tomita, T., A-366f, P-1041
Tomizawa, H. H., A-200d, P-952
Tooley, W. H., A-445b, P-1355; A-445d, P-1357
Toporek, M., A-471c, P-1548
Topper, Y. J., A-185a, P-2121
Torchiana, M. L., A-129c, P-1021; A-129e, P-2561
Toro-Goyco, E., A-67a, P-805
Torres, J. C., A-129e, P-2561; A-356c, P-672
Tortorella, J. B., A-172a, P-486
Tosteson, D. C., P-1982
Totten, R. S., A-434e, P-350
Totter, J. R., A-52b, P-467
Tourtellotte, C. D., A-167e, P-997
Touster, O., A-141e, P-1421
Tove, S. B., A-285a, P-1863; A-399e, P-555
Towne, J. C., A-420b, P-2278
Townsend, E., A-32e, P-2970
Traber, D. L., A-57f, P-1278
Tramontana, J. A., A-262c, P-1050
Trams, E. G., A-25c, P-2215
Trapani, I. L., A-20a, P-2975; A-25a, P-1570
Trapani, R-J., A-20f, P-2807
Trapold, J. H., A-430c, P-161
Travis, D. M., A-449c, P-78
Traynham, J. G., A-247f, P-2076
Trayser, K. A., A-83c, P-755
Treadwell, C. R., P-261
Treadwell, P. E., A-161e, P-2512
Tregier, A., A-452a, P-2453
Trendelenburg, U., A-332f, P-1176
Triantaphyllopoulos, D. C., A-58a, P-1928
Triantaphyllopoulos, E., A-58a, P-1928
Tritsch, G. L., A-157c, P-826
Trivedi, J. C., A-465d, P-238
Troll, W., A-374d, P-2329
Troop, R. C., A-189f, P-25
Trout, M., A-389d, P-542

Truant, A. P., A-127e, P-155
Trubowitz, S., A-70b, P-1948
Trucco, R. E., A-473d, P-1561
Truitt, E. B., Jr., A-418d, P-2532
Trulson, M. F., A-97e, P-2235
Tsagaris, T. J., A-108e, P-1026; A-138b, P-2291
Tsaltas, T. T., A-101d, P-2819
Tsao, S. S., A-459b, P-1866
Tschirgi, R. D., P-1318
Tschudy, D. P., A-400e, P-2188
Tse, R. L., A-192d, P-435
Ts'o, P., A-373a, P-2331
Tsuji, F. I., A-11a, P-766
Tsukamoto, T., A-71d, P-1400
Tsuluca, V., A-64-c, P-1281
Tsutsui, E. A., A-253b, P-2985
Tuene, P., A-176b, P-963
Turino, G. M., A-446e, P-686
Turk, D. E., A-311d, P-2181
Turk, J. L., Jr., A-475d, P-1241
Turner, D. H., A-5e, P-2077
Turner, D. L., A-58d, P-931; A-59d, P-932
Turner, T., A-165f, P-2451
Turrubiarte, V., A-12c, P-202
Tutor, F. T., A-349b, P-2302
Tuttle, S. G., A-392e, P-593; A-395d, P-899
Twarog, J. M., A-160c, P-2416
Tyce, G. M., A-301d, P-2475
Tyler, J. M., A-445f, P-690
Tyler, Jean M., A-90d, P-1097
Tyner, J. G., A-218a, P-1940
Tytell, A. A., A-161c, P-2218

U

Udenfriend, S., A-169b, P-2109; A-323c, P-1637
Uhlig, R., A-308b, P-1213
Uhr, J. W., A-26d, P-1571
Ukstins, I., A-4d, P-1155
Ullman, H. L., A-58e, P-15
Ulirey, D. E., A-308d, P-1883
Ulmer, D. D., A-247b, P-1419
Ulrich, C. E., A-221c, P-627
Ulrich, F., A-226d, P-968
Ulvedal, F., A-226a, P-2319; A-226c, P-2318
Umana, R., A-156f, P-2710
Umbarger, H. E., A-10e, P-2141
Ungar, F., A-240a, P-2656
Ungar, G., A-363b, P-94
Unna, K. R., A-322d, P-1306
Unterholzner, W. C., A-373f, P-2070
Updike, S., A-156f, P-2710
Upham, H. C., A-425a, P-299
Upton, A. C., A-74f, P-2660
Urata, G., A-156a, P-616
Urban, E. C. J., A-446a, P-2920
Uriel, J., A-34a, P-2802
Urquhart, J., A-186c, P-604
Urso, P., A-272c, P-201
Usami, S., A-124c, P-2026; A-207f, P-2247

V

Vagelos, P. R., A-289e, P-1140
Vahouny, G. V., P-261
Vakil, V., A-474e, P-1237
Valdivia, E., A-221f, P-175
Vallee, B. L., A-247e, P-1081; A-247a, P-2180
Vallejo, E., A-345f, P-1311
Valtin, H., A-191d, P-1614
Vanatta, J. C., A-144b, P-2550
Van Bibber, M. J., A-456e, P-1396
Van Campen, D. R., A-396b, P-563
Vanden Brink, R., A-136b, P-2294
Vander, A. J., A-435a, P-58
Vanecko, S., A-373e, P-2069
van Eys, J., A-160b, P-816; A-468a, P-874
Van Harreveld, A., A-368c, P-2014
Van Holde, K. E., A-254e, P-402; A-402b, P-399
Van Kley, H., A-230a, P-1792
Vanko, M., A-84b, P-793
van Laer, E. K., A-419d, P-2275
VanLancker, J. L., A-423f, P-2926; P-1512
Van Middlesworth, L., A-216f, P-1945
Van Pilsum, J. F., A-5f, P-1733
Van Reen, R., A-79a, P-812
Van Vunakis, H., A-35a, P-2984; A-374b, P-1064
van Wagtendonk, W. J., A-153d, P-1399
Varma, D. R., A-127f, P-501; A-333d, P-1177
Vassalle, M., A-134c, P-1019; A-134d, P-677
Vasso, S. G., A-348c, P-84
Vatter, A., A-306e, P-2458
Vaughan, B. E., A-260b, P-2284
Vaughan, D. A., A-7c, P-896
Vaughan, M., A-284e, P-1777; A-296a, P-452
Vaughan, T. R., A-442e, P-1026
Vcelia, C. L., A-104b, P-2304; A-202b, P-943
Veis, A., A-405f, P-2102
Velez, H., A-97d, P-2229; A-257b, P-229; A-386c, P-544
Velle, W., A-251a, P-2372
Velz, L. M., A-81d, P-564
Venkataraman, P. R., A-385f, P-387
Vennart, G. P., A-305c, P-518
Vernadakis, A., A-324c, P-645
Vernier, C. M., A-168a, P-2110
Vernier, R., A-66e, P-858
Vernier, V. G., A-419b, P-2830
Verosky, M., A-429f, P-164
Verster, F. de B., A-364d, P-2633
Vestling, C. S., A-254a, P-1791
v. Haefen, H., A-55e, P-1717
Vick, J., A-104c, P-1675
Vick, R. L., A-135a, P-1172
Vidaver, G. A., A-148d, P-2696
Villee, C. A., A-210e, P-1465
Vincent, W., A-468c, P-546
Visek, W. J., A-265d, P-226; A-386d, P-557
Vitale, J. J., A-97d, P-2229; A-257b, P-229; A-386c, P-544
Verosky, M., A-173e, P-1812
Vogel, H. J., A-238a, P-2086
Vogel, J. M., A-203c, P-947
Vogel, W. C., A-294d, P-866
Vogel, W. H., A-173f, P-956
Vogt, A. B., A-29a, P-1565
Volini, F., A-306e, P-2458
Volk, B. W., A-167a, P-195; A-203d, P-270; A-204b, P-2771; A-366a, P-2473
Volk, W. A., A-83e, P-426
Volkin, E., A-376f, P-2327
Volle, R. L., A-340c, P-1629
von Berlepsch, K. D., A-171d, P-481
Von Dippe, P., A-241e, P-2653
von Euler, L. H., A-379a, P-1125
Von Korff, R. W., A-236b, P-2370
von Schuching, S., A-472e, P-1882
Vorwald, A. J., A-446a, P-2920

W

Wachter, R. F., A-461b, P-571
Wacker, A., A-374a, P-1061
Wacker, W. E. C., A-379e, P-2057
Waddell, W. J., A-182c, P-2420
Waelsch, H., A-404e, P-2636
Wagle, S. R., A-205f, P-1774
Wagman, R. J., A-130c, P-62
Wagner, A. F., A-54b, P-1725
Wagner, J., A-173d, P-306
Wagner, J. R., A-137b, P-1670
Wagner, R. H., A-66d, P-860
Wainio, W. W., A-46f, P-1106
Waisman, H. A., A-3d, P-897
Waite, M., A-287f, P-1139
Waitzman, M. B., A-343b, P-710
Wakil, S. J., A-289d, P-1142
Waksman, B. H., A-274b, P-1899; A-274c, P-2201
Walaszek, E. J., A-323e, P-2538
Wald, G., A-344c, P-2377
Walder, A. I., A-260f, P-638; A-261a, P-637; A-264b, P-123; A-264e, P-634
Waldorf, A., A-395c, P-206
Walker, D. L., A-464b, P-1260
Walker, J. B., A-235b, P-2079
Walker, J. L., A-129a, P-1017
Walker, L. M., A-209e, P-1460
Walker, N. E., A-394d, P-560
Walker, R. L., A-92f, P-2881
Walker, W. E., A-476e, P-2367
Walker, W. G., A-430e, P-55; A-436a, P-336
Wallace, A. F., A-182a, P-2423
Wallace, A. G., A-136d, P-2293; A-136f, P-1988; A-136a, P-1990; A-139a, P-2861
Wallace, B. J., A-366a, P-2473
Wallace, C. R., A-128d, P-2564
Wallace, W. M., A-395f, P-213
Waller, G. R., A-467c, P-1804
Wallis, C., A-458d, P-1593; A-460a, P-1591
Walsh, J. W., A-362f, P-2216
Walter, C., A-246c, P-2665
Walter, P., A-240b, P-2657
Walters, M. L., A-68, P-2348
Walton, R. P., A-124e, P-1824
Walwick, E. R., A-351f, P-1122
Wanamaker, B., A-266e, P-2777
Wang, C. H., A-152b, P-801
Wang, C. T., A-309a, P-1884
Wang, G. H., A-345f, P-1311
Wang, H. H., A-106c, P-1345; A-106d, P-1346
Wang, R. I. H., A-421b, P-30
Wang, S. C., A-106c, P-1345; A-106d, P-1346; A-33dd, P-639
Wang, S. F., A-253c, P-2686
Wang, Y., A-115f, P-2323; A-124b, P-2322
Wangensteen, O. H., A-260f, P-638; A-261a, P-637; A-264b, P-123; A-264c, P-2257; A-264e, P-634
Wang-Yen, A-186b, P-2317; A-216a, P-2752
Wannamaker, L. W., A-231c, P-2801; A-231d, P-2803
Wannemacher, R. W., Jr., A-76b, P-208
Warbasse, J. R., A-138e, P-2863
Ward, D. N., A-197d, P-1454; A-302f, P-1190
Ward, G. R., A-103c, P-2885
Ward, J. R., A-270d, P-2194
Ward, J. W., A-325e, P-312
Ward, T. G., A-394a, P-1859
Warner, E. D., A-60d, P-855; A-60e, P-856
Warner, K. A., A-415f, P-2838
Warner, W. A., A-325a, P-2151
Warnock, L. G., A-160b, P-816
Wase, A. W., A-424b, P-255
Washburn, P. E., A-212f, P-1459
Washington, A., A-314b, P-2601
Wasserman, A. J., A-342d, P-311
Wasserman, R. H., A-153b, P-1217
Wasson, G. W., A-289f, P-1143
Watanabe, K., A-361a, P-705; A-361b, P-706
Watanabe, N., A-266a, P-2776
Watanabe, S., A-314c, P-1693
Watari, H., A-251f, P-778
Watkin, D. M., A-469e, P-1552
Watkins, G. C., A-393c, P-1869
Watson, D. E., A-149b, P-2544
Watson, D. W., A-31e, P-1572
Watson, J., A-468c, P-546
Watson, R. W., A-227a, P-2075
Wattenberg, L. W., A-206c, P-1189; A-230f, P-1520
Watts, D. T., A-193a, P-846
Waugh, W. H., A-120f, P-2611
Way, J. L., A-183b, P-1816
Waye, J. D., A-397a, P-1533
Wayner, M. J., Jr., A-353a, P-2018
Wayt, D. H., A-124e, P-1824
Weaver, M. J., A-137b, P-1670
Weaver, R. A., A-61b, P-2514
Webb, G. D., A-314a, P-2748
Webb, J. M., A-449d, P-626
Webb, W. K., A-255c, P-1962
Weber, C. W., P-2786
Weber, M. M., A-50a, P-468
Webster, G., A-48f, P-1722
Webster, H. K., A-310a, P-2734
Webster, M. E., A-20f, P-2807
Webster, L. T., Jr., A-284f, P-1864
Wedel, L. J., A-202a, P-1126
Weed, L. L., A-371d, P-2613
Weibel, E., A-439f, P-682
Weichselbaum, T. E., A-188e, P-465
Weigle, W. O., A-18e, P-917; A-31b, P-2792
Weil, A. J., A-44b, P-2204
Weil, W. B., Jr., A-395f, P-213
Weiland, R. L., A-307c, P-2859
Weil-Malherbe, H., A-192c, P-438
Weimberg, R., A-252c, P-2379
Weimer, H. E., A-75f, P-2928
Wein, J., A-34d, P-1095
Weiner, D., A-103a, P-2027; A-121f, P-2030
Weiner, I. M., A-258b, P-126
Weiner, M., A-61e, P-923
Weinfeld, H., A-380a, P-2058
Weinman, D. E., A-394b, P-558
Weinstein, I., A-291f, P-2917
Weinstein, I. B., A-412f, P-2084; A-469e, P-1552
Weinstein, M., A-423d, P-2845
Weinstein, S. W., A-431f, P-56
Weinstock, I. M., A-320d, P-1554
Weir, J. A., A-88a, P-798
Weisberg, H., A-110a, P-1032
Weisberg, H. F., A-389a, P-2778
Weiser, R. S., A-41b, P-655
Weiss, A. K., A-219b, P-100
Weiss, G. B., A-313d, P-2741
Weiss, H. S., A-223c, P-719; A-258f, P-1532
Weissbach, H., A-323c, P-1637; A-470f, P-416
Weissman, A., A-420a, P-2276
Weissmann, G., A-142e, P-2171
Weissman, S. M., A-370b, P-2063
Weitzner, S. W., A-440d, P-1999
Welborne, S., Jr., A-111e, P-2884
Welch, B. E., A-226c, P-2318
Welch, R. M., A-450f, P-1295
Weller, J. M., A-429c, P-1489
Wellings, S. R., A-142d, P-964
Wells, A. F., A-101f, P-266
Wells, L. W., A-298c, P-2392
Wells, R. E., A-94c, P-2883
Wells, W. W., A-100c, P-1601
Welter, A. N., A-109a, P-1030
Weltman, A. S., A-184d, P-83; A-416c, P-24
Wempen, I., A-384c, P-736
Wenberg, B., A-387b, P-543
Wendt, V. E., A-133b, P-61
Wenner, C. E., A-162a, P-819
Wenzel, B. M., P-1321; P-1322
Wergedal, J., A-395c, P-206
Werkheiser, W. C., A-65d, P-1932; A-65e, P-1933
Werman, R., A-369b, P-2009
Werner, G., P-1917
Werthessen, N. T., A-458b, P-2503
Wessler, S., A-61d, P-934
West, C. D., A-76f, P-760
West, J. B., A-441b, P-344
West, L. A., A-426a, P-508
West, W., A-331d, P-1501
Westenfelder, G., A-477a, P-1845
Westerfeld, W. W., A-86b, P-2132; A-394c, P-559
Westermann, C. D., A-194d, P-940
Westfall, B. A., A-95b, P-1163
Westfall, T. C., A-193a, P-846
Westheimer, F. H., A-232a, P-2342
Westley, J., A-416b, P-1977
Westphal, U., A-188b, P-19
Westura, E. E., A-138f, P-1993
Wetlaufer, D. B., A-408f, P-2641
Wettstein, F., A-414a, P-2714
Weymouth, P. P., A-370d, P-2389
Whalen, W. J., P-329
Whatley, F. R., A-91e, P-2683
Wheat, R., A-80f, P-1096
Whedon, G. D., A-78c, P-1215
Wheeler, P., A-168c, P-2921
Wheeler, R. E., A-123e, P-1666
Wheeler, W. A., III, A-191f, P-1610
Wherry, F., A-195e, P-1678
White, A. A., A-79b, P-2415
White, F. H., Jr., A-233d, P-2047
White, J. G., A-66e, P-858
White, J. R., A-412a, P-748
White, R. P., A-323a, P-39
White, S., A-409e, P-1789
White, T. G., A-34e, P-2192
White, T. T., A-265e, P-2889
Whitehair, C. K., A-68a, P-1559
Whitehead, R. W., A-423a, P-31
Whitehorn, W. V., A-131a, P-678
Whiteside, R. E., A-21d, P-2806
Whitney, R., A-313f, P-179
Whitsel, B. L., A-357a, P-2034

Whittaker, V. P., P-2723
Whitty, A. J., A-344f, P-89
Wicks, W. D., A-210e, P-1465
Widrow, S. H., A-435d, P-337
Wiederhielm, C. A., A-121e, P-2307
Wiener, J., A-121b, P-859
Wiener, J. S., A-184c, P-1616
Wiersma, C. A. G., A-362c, P-2017
Wiest, W. G., A-214a, P-2690
Wiester, M. J., A-140c, P-905
Wiggans, D. S., A-75d, P-2092
Wiggin, L. L., A-132c, P-829
Wight, K., A-85a, P-1412
Wigler, P. W., A-242e, P-1120
Wilcken, D. E. L., A-103b, P-2558; A-103f, P-2555
Wilcox, E. B., A-2c, P-892
Wilcox, H. G., A-252f, P-1080
Wilcox, R. B., A-214d, P-2237
Wilcox, R. E., A-444f, P-1362
Wilde, W. S., A-431d, P-51
Wildy, P., A-454a, P-1849
Wiley, C. E., A-430a, P-162
Wilken, D. R., A-55e, P-1752
Wilkinson, W. S., A-388e, P-553
Will, D. W., A-285b, P-551
Willheim, R., A-162f, P-2457; A-166d, P-2456
Williams, B. T., A-115d, P-1843
Williams, H. L., A-338e, P-640
Williams, J. N., Jr., A-282a, P-1764
Williams, M. A., A-180c, P-2421; A-393a, P-216; A-393b, P-217
Williams, M. H., Jr., A-447f, P-2573
Williams, R. D., A-63a, P-865
Williams, V. R., A-247f, P-2076
Williams, W. C., Jr., A-188b, P-19
Williams, W. J., A-67e, P-1953
Williams, W. L., A-436f, P-365; A-394b, P-558; A-437d, P-817
Williams, W. T., A-7a, P-2187
Williams-Ashman, H. G., A-51c, P-781
Williamson, J. R., A-203e, P-2170; A-320c, P-1228
Willis, D., A-358d, P-1973
Willis, J. S., A-222a, P-381
Willis, R., A-282f, P-1467
Willman, V. L., A-103e, P-2882
Wills, J. H., A-335a, P-985
Wilson, C. E., A-143e, P-972
Wilson, I. B., A-234c, P-2341
Wilson, J. W., A-156b, P-517
Wilson, K. M., A-331b, P-1831
Wilson, M. F., A-137c, P-1996
Wilson, R., A-423e, P-2927
Wilson, R. H., A-44e, P-1518; A-440e, P-1998
Wilson, T. H., A-469c, P-1543
Wilson, V. W., Jr., A-249c, P-2635
Wilson, W., A-429a, P-875
Wimberly, I. L., A-460a, P-1591
Winbury, M. M., A-113b, P-1491
Winderman, S., A-267a, P-2622
Windhager, E. E., A-432d, P-49
Winegrad, A. I., A-204f, P-288
Wing, J. M., A-312e, P-2182
Wingerson, F., A-341d, P-2747
Winkler, B., A-198e, P-1288
Winsten, S., A-18b, P-579
Winter, C. A., A-326f, P-140
Winter, C. G., A-148c, P-2697
Winter, D. L., A-351d, P-2582
Winters, R. W., A-427e, P-1012
Wintersberger, E., A-252e, P-1082
Wintrobe, M. M., A-73b, P-608
Winzler, R. J., A-403f, P-2093
Wiqvist, N., A-212e, P-2687
Wise, B. L., A-196c, P-939
Wise, C. D., A-72c, P-2358
Wise, S. P., A-93f, P-359
Wiseman, E. H., A-181c, P-2422
Wissler, R. W., A-95e, P-2764; P-2481a
Witebsky, E., A-23d, P-2972
Witt, N. F., P-2786
Witt, P. N., A-180b, P-1309
Wittels, B., A-205b, P-285
Witting, L. A., A-474f, P-1555
Wittreich, P. E., A-54b, P-1725
Witzel, H., A-243c, P-2066
Wofsy, L., A-11d, P-764
Wohl, H., A-58c, P-1277; A-100a, P-2817
Wolbach, A., A-416d, P-2542
Wolf, A. V., P-1320; P-1322
Wolf, B., A-233f, P-2620
Wolf, G., A-171f, P-484; A-294e, P-1867
Wolf, M. A., A-322b, P-1970
Wolf, P., A-249e, P-2933
Wolf, R. C., A-423f, P-2926
Wolf, R. L., A-113c, P-1691
Wolfe, A. D., A-384f, P-395
Wolfe, H. R., A-22b, P-1573; A-22e, P-1896
Wolfson, S. K., Jr., A-225c, P-378
Wolman, I. J., A-61c, P-2521
Wong, H. Y. C., A-98b, P-269
Wong, K. C., A-334f, P-987
Wong, R., A-263d, P-1045
Wong, T. C., A-390f, P-1200; A-391a, P-1201
Wood, C. D., A-444e, P-1825
Wood, E. H., A-104d, P-1994; A-137a, P-2292
Wood, H. G., A-244b, P-2129; A-244d, P-2130
Wood, R. C., A-163f, P-958
Wood, W. A., A-243d, P-427
Wood, W. B., A-413b, P-1711
Woodard, G., A-420d, P-2271
Woodbury, D. M., A-77f, P-511
Woodbury, J. W., A-121e, P-2307; P-1984
Woods, E. F., A-410b, P-1072
Woods, Eugene, F., A-94f, P-2430; A-192a, P-1611
Woods, J. W., A-347c, P-361
Woodward, J. K., A-331c, P-1505
Wooles, W. R., A-279b, P-295
Woolf, N., A-15d, P-2264
Wormser, E. H., A-47d, P-2371
Wortis, S. B., A-336a, P-309
Wortman, B., A-170c, P-483
Wostmann, B. S., P-2484
Woychik, J. H., A-402a, P-2647
Wright, E. B., A-366f, P-1041
Wright, G. J., A-369e, P-1798
Wright, G. W., A-439a, P-2919
Wright, L. D., A-378b, P-2067; A-467f, P-1873
Wright, L.S., Jr., A-420d, P-2271
Wright, M. J., A-464b, P-1260
Wright, R. D., A-339a, P-643
Wuerker, R. B., A-368e, P-2007
Wulsin, J., A-140c, P-905
Wurzel, M., A-112b, P-152
Wust, C. J., A-380d, P-2060
Wyers, E. J., A-347f, P-692
Wylie, D. W., A-322f, P-979
Wyngaarden, J. B., A-236c, P-2381
Wynosky, E. R., A-261b, P-133
Wynston, L. K., A-406c, P-1430
Wypych, J. I., A-279d, P-184
Wyrwicka, W., A-344a, P-358; A-353b, P-1684
Wyss, O., A-456c, P-2614

Y

Yacowitz, H., A-258d, P-2813
Yaeger, R. G., A-390a, P-1871; A-390b, P-548
Yagi, Y., A-22c, P-582
Yalav, E., A-225c, P-378
Yamada, T., A-163b, P-969
Yamamoto, H., A-70b, P-1948
Yanagimachi, R., A-437c, P-369
Yang, J. T., A-406d, P-2645
Yang, S. P., A-395a, P-210
Yanofsky, C., P-117
Yariv, J., A-15b, P-2214
Yarwood, E. A., A-238d, P-2840
Yates, K., A-268b, P-2624
Yatvin, M., A-436d, P-370
Yeager, H., A-167c, P-990
Yeh, S. D. J., A-468b, P-1877
Yeh, T. J., A-224d, P-377; A-438c, P-2006
Yen, H. C. Y., A-323f, P-44
Yerasimides, T. G., A-104f, P-2471
Yielding, K. L., A-237c, P-1464
Yohn, D. S., A-41d, P-318
Yokoro, K., A-194c, P-2166
Yokoyama, M., A-25c, P-2215
Youmans, J. R., A-349b, P-2302
Youmans, W. B., A-116f, P-2311
Young, B. G., A-11b, P-1911
Young, D. E., A-273d, P-2760
Young, D. M., A-410f, P-2640
Young, D. A. B., A-87f, P-2404
Young, H. L., A-316b, P-1074
Young, J. D., A-11c, P-2986
Young, P. R., A-60a, P-1965
Young, R. C., Jr., A-442e, P-1026
Young, R. G., A-112d, P-1832
Young, R. J., A-372f, P-730
Youngner, J. S., A-458f, P-1595
Youngs, J. N., A-295a, P-1476
Yu, D. H., A-131c, P-832
Yu, P. N., A-123f, P-1673
Yu, S. Y., A-1e, P-1158
Yu, T. F., A-175a, P-158; A-426a, P-508; A-434a, P-334
Yueh, M. H., A-232d, P-1078
Yugari, Y., A-10b, P-2136
Yun, C., A-353c, P-1971
Yuwiler, A. H., A-353c, P-1071

Z

Zabin, I., A-282f, P-447; P-1983
Zablocka, B., A-336c, P-644
Zabriskie, J. B., A-457d, P-1909
Zagallo, A. S. R. C., A-152b, P-801
Zahnley, J. C., A-90a, P-424
Zaiman, H., A-134b, P-178
Zajac, I., A-293e, P-786
Zak, R., A-319f, P-2603
Zaki, F. G., A-302b, P-516
Zalkin, H., A-287b, P-1469
Zamcheck, N., A-256f, P-631; A-257a, P-2265; A-259b, P-1619; P-256
Zamenhof, S., A-373b, P-732
Zannoni, V. G., A-168b, P-492
Zarfas, D. E., A-268f, P-1481
Zarlengo, M., A-152a, P-2695
Zarnstorff, W. C., A-93d, P-673; A-440f, P-1997
Zarrow, M. X., A-187c, P-936
Zatzman, M. L., A-431b, P-54; A-434f, P-52
Zauder, H. L., A-120b, P-2029; A-328f, P-2431
Zechman, F. W., A-438d, P-352
Zellat, J., A-461d, P-1598
Zeller, E. A., A-246b, P-2667
Zepp, H., A-278e, P-247
Zerlotti, E., A-307e, P-1643
Zierler, K. L., A-200f, P-291
Zieve, L., A-294d, P-866
Ziff, M., A-42a, P-656
Zilliken, F., A-171c, P-488
Zilversmit, D. B., A-101a, P-2232
Zimmering, P. E., A-18d, P-922
Zimmerman, B. G., A-120c, P-2157
Zimmerman, J., A-144b, P-2550
Zimmerman, J. E., A-82e, P-2707
Zitnik, R. S., A-104d, P-1994
Zitowitz, L., A-114f, P-148
Zittle, C. A., A-227c, P-759
Zukoski, C. F., A-39a, P-193; A-39b, P-658
Zutaut, C. L., A-308d, P-1883
Zweifach, B. W., A-140d, P-2441; A-151c, P-1645; A-161a, P-2935; A-321d, P-2038; A-425c, P-29
Zweiman, B., A-40f, P-325

XUM

SUBJECT INDEX

SUBJECT INDEX

This index is composed of headings, subheadings and sub-subheadings, as illustrated by:

CARBOHYDRATES
METABOLISM
-CITRIC ACID CYCLE

Each of the subheadings and sub-subheadings occurred on the B Form. Many of the main headings were created, independent of the B Form, to analyze additional aspects of the papers presented.

The entries contained under each heading refer the reader to the page, and position on the page, of the author's abstract. The alphabetic information given with each reference tells the reader which category on the B Form the author chose as representing the main emphasis of his paper.

A

ABSORPTION
SEE: GASTROINTESTINAL

ACETAZOLEAMIDE
BODY WATER 77F: CARDIOVASCULAR SYSTEM 109B

ACETONE
PSYCHOPHARMACOLOGY 420B

ACETYL CHOLINE
ENDOCRINES 193C

ACETYL STROPHANTHIDIN
CARDIOVASCULAR SYSTEM 126A

ACETYLCHOLINE
BLOOD 63C: CARDIOVASCULAR SYSTEM 102A: MUSCLE 321D: NEUROPHARMACOLOGY 335AC,339E,340A,341BC: NEUROPHYSIOLOGY 365A,367ACD

ACETYLCHOLINESTERASE
DRUG ACTION 177F

ACETYLSTROPHANTHIDIN
CARDIOVASCULAR SYSTEM 128B: GASTROINTESTINAL 266D

ACETYLSTROPHANTHIN
CARDIOVASCULAR SYSTEM 127A

ACETYLTRYPTAMINE
NEUROPHARMACOLOGY 324E

ACID BASE EQUILIBRIUM
CARDIOVASCULAR SYSTEM 117C: ENVIRONMENT 225F: ENZYMES 231A: GASTROINTESTINAL 259B: MINERAL METABOLISM 309D: NEUROPHYSIOLOGY 366D: RESPIRATION 440D

ACIDOSIS
CARDIOVASCULAR SYSTEM 109A: ENVIRONMENT 225C: RESPIRATION 440C

ACONITASE
SEE: HYDRASES

ACROLEIN
ENVIRONMENT 221C

ACTH
SEE ALSO: ENDOCRINES, ENDOCRINES 196C

ACTIN
MUSCLE 316ADE

ACTINOMYCIN
CELL/TISSUE CULTURE 163D

ACTION POTENTIAL
CARDIOVASCULAR SYSTEM 128F: NEUROPHYSIOLOGY 355B

ACTIVE TRANSPORT
SEE: CELL STRUCTURE/FUNCTION

ADAPTATION
SEE ALSO: ENVIRONMENT, ENZYMES 226D: NEUROPHYSIOLOGY 363C

ADDICTION
NEUROPHARMACOLOGY 326A

ADDITIVES
SEE: FOOD

ADENINE
NUCLEIC ACIDS/NUCLEOTIDES 372AE,373B: VITAMINS 470A

ADENOSINE
BLOOD 69A: CELL/TISSUE CULTURE 160A: MUSCLE 314C: NUCLEIC ACIDS/NUCLEOTIDES 370D,377C

ADENOSINE DIPHOSPHATE
BIOLOGICAL OXIDATIONS 56A

ADENOSINE MONOPHOSPHATE
CARBOHYDRATES 84A: ENDOCRINES 189F

ADENOSINE TRIPHOSPHATE
ANTIGEN/ANTIBODY REACTIONS 11F: BIOLOGICAL OXIDATIONS 53F,54AB,55E: CARBOHYDRATES 83C: CARDIOVASCULAR SYSTEM 132F: CELL STRUCTURE/FUNCTION 142A, 145D, 147D, 156C: DRUG ACTION 175C: LIPIDS 295B: MUSCLE 314F,315B,316C,318E: NEUROPHYSIOLOGY 363A: NUTRITION 396B: VITAMINS 470C

ADENOVIRUSES
SEE: VIRUSES

ADENYLIC ACID
CARBOHYDRATES 83F: ENZYMES 243F: NUCLEIC ACIDS/NUCLEOTIDES 378D

ADENYLOSUCCINASE
ENZYMES 234E

ADENYLOSUCCINATE
ENZYMES 234E

ADIPOSE TISSUE
SEE ALSO: FAT TISSUE. ENDOCRINES 193B;194E; LIPIDS 285A; NUTRITION 386F; OBESITY 397E

ADJUVANTS
HYPERSENSITIVITY 270D

ADP
SEE: ADENOSINE DIPHOSPHATE

ADRENAL CORTEX
SEE ALSO: ENDOCRINES. ENDOCRINES 196C
MINERAL METABOLISM 310D

ADRENAL GLANDS
SEE ALSO: ENDOCRINES. ENDOCRINES. ANTIGENS/ANTIBODIES 42D;45B; ENZYMES 241D; LIPIDS 282B; RENAL 431C

ADRENAL MEDULLA
SEE ALSO: ENDOCRINES. NEUROPHARMACOLOGY 340E

ADRENALINE
SEE: EPINEPHRINE

ADRENERGIC AGENTS
SEE:

ADRENERGIC BLOCKING AGENTS
NEUROPHARMACOLOGY 333E

ADRENOCHROME
BIOLOGICAL OXIDATIONS 55F

AEROBACTER
BIOLOGICAL OXIDATIONS 49E

AGAR
CARBOHYDRATES 91B

AGENTS
SEE: BLOOD

AGGLUTININS AND AGGLUTINATION
SEE ALSO: HEMAGGLUTINATION. ANTIGEN/ANTIBODY REACTIONS 14C;19A; ANTIGENS/ANTIBODIES 25D;35E; BLOOD 66D; CARDIOVASCULAR SYSTEM 104C; VIRUSES 458C

AGING
ANTIGENS/ANTIBODIES 42C; ENDOCRINES 198C;205A; ENERGY METABOLISM 219B; ENZYMES 241F; GASTROINTESTINAL 255F; LIVER 300E; MINERAL METABOLISM 308BE; MUSCLE 317E; NEUROPHARMACOLOGY 328A; PROTEINS/POLYPEPTIDES 409E; RENAL 435E; VITAMINS 474B

AHR/619
NEUROPHARMACOLOGY 325E

AIR POLLUTION
SEE: ENVIRONMENT

ALBUMEN
SEE: EGGS

ALBUMIN
SEE: BLOOD

ALCOHOL
BIOLOGICAL OXIDATIONS 56D; BODY WATER 77E; CARBOHYDRATES 86B; DRUG ACTION 173F; ENDOCRINES 214E; LIVER 304F; NEUROPHARMACOLOGY 325B; NEUROPHYSIOLOGY 359F; PSYCHOPHARMACOLOGY 419D; TOXICOLOGY 415B

ALDOLASES
SEE: DESMOLASES

ALDOSTERONE
CARDIOVASCULAR SYSTEM 114B;126E; ENDOCRINES 186AD;188F;190A;208F; MINERAL METABOLISM 309F; RENAL 431D;433C

ALGAE
PROTEINS/POLYPEPTIDES 403D

ALKALINE PHOSPHATASE
ENVIRONMENT 221C

ALKALOIDS
PLANT METABOLISM 399C; VITAMINS 467C

ALKALOSIS
RESPIRATION 440C

ALLERGY
SEE ALSO: HYPERSENSITIVITY. HYPERSENSITIVITY 270EF

ALLOTHREONINE
ENZYMES 249B

ALLOXAN
ENDOCRINES 199F;204F; OBESITY 396F

ALTITUDE
SEE: ENVIRONMENT

ALUMINUM
RESPIRATION 447C; VIRUSES 460A

ALUMINUM HYDROXIDE
NUTRITION 388B

ALVEOLI
SEE: RESPIRATION

AMARANTH RED
CARDIOVASCULAR SYSTEM 123E

AMETHOPTERIN
CHEMOTHERAPY 163F; ENZYMES 236F; VITAMINS 476A

AMIDASES
AMINO ACIDS 5A; ENZYMES 247F;255A; GASTROINTESTINAL 265D; NUCLEIC ACIDS/NUCLEOTIDES 383E

AMILERIDINE
TOXICOLOGY 451A

AMINES
ENDOCRINES 191F; NEUROPHARMACOLOGY 337D; NEUROPHYSIOLOGY 364F; PSYCHOPHARMACOLOGY 417F

AMINO ACID DEFICIENCY
AMINO ACIDS 8D

AMINO ACIDS
AMINO ACIDS 1A-F;2A-F;5B;6AD; ANTIGENS/ANTIBODIES 20E;32B;35F; CELL STRUCTURE/FUNCTION 143F;145B;148D;150B; CONNECTIVE TISSUE 109C; ENDOCRINES 185E;198F;209E; GASTROINTESTINAL 260A; LIPIDS 293E; LIVER 301D; NEUROPHARMACOLOGY 337F; NEUROPHYSIOLOGY 364C; NUCLEIC ACIDS/NUCLEOTIDES 371C;380E; PROTEINS/POLYPEPTIDES 401D;404C;410D;415A; PSYCHOPHARMACOLOGY 417C; RADIATION 422F; REPRODUCTION 437F;438A; VITAMINS 472A

METABOLISM
VITAMINS 467F; AMINO ACIDS 3A-F;4A-F;5A-F;6A-F;7AB;1ACEF;2AB;7C;9DEF;10ABDF; BIOLOGICAL OXIDATIONS 51E; BONE 78D; CELL STRUCTURE/FUNCTION 148ABC;149A;156E; CONNECTIVE TISSUE 167E;169B; ENDOCRINES 192B;217F; ENZYMES 227AE;228D;235F;236A;238E;242A;247F;249B;250D; GENETICS 268BF; LIPIDS 296F; NEUROPHARMACOLOGY 323C;332B; NEUROPHYSIOLOGY 364B;365B; NITROGEN METABOLISM 369E; NUCLEIC ACIDS/NUCLEOTIDES 377B;379B; NUTRITION 395D; PLANT METABOLISM 398F;399D; PORPHYRINS 400E; PROTEINS/POLYPEPTIDES 403BC;412DE;413BC;414D;415B; VIRUSES 459F;465B; VITAMINS 470CD;474A; PROTEINS/POLYPEPTIDES 409D;413A

NUTRITION
AMINO ACIDS 7C-F;8A-F;9AB;1CD;2CD;3CD; CARBOHYDRATES 82F; CELL/TISSUE CULTURE 157C; ENDOCRINES 216B; ENZYMES 235B; GASTROINTESTINAL 258A; LIVER 304F;306A; NUTRITION 390B

,393C,395AB; OBESITY 398A; RENAL 429A; VITAMINS 469B,472B,473CE

SYNTHESIS
PROTEINS/POLYPEPTIDES 406A; AMINO ACIDS 9C-F,10A-F,1C,9A; CARBOHYDRATES 88BE; CELL/TISSUE CULTURE 160D; ENDOCRINES 194E,218C; ENZYMES 238A; NEUROPHYSIOLOGY 364C; PROTEINS/POLYPEPTIDES 407D; VITAMINS 470C

AMINO BUTYRIC ACID
NEUROPHYSIOLOGY 353C

AMINO PROPIONITRILE
MINERAL METABOLISM 309A

AMINOACYL RIBONUCLEIC ACIDS
PROTEINS/POLYPEPTIDES 415B

AMINOADIPIC ACID
AMINO ACIDS 9D

AMINOBENZOIC ACID
CELL STRUCTURE/FUNCTION 149E; RENAL 433E

AMINOHIPPURIC ACID
LIVER 306C

AMINOISO BUTYRIC ACID
GENETICS 266B

AMINOKETONES
CELL STRUCTURE/FUNCTION 156A

AMINOLEVULINIC ACID
PORPHYRINS 400C

AMINONICOTINAMIDE
NEUROPHARMACOLOGY 339B

AMINOPROPIONITRILE
CONNECTIVE TISSUE 167C; MINERAL METABOLISM 311F

AMINO/PHENYL/METHYLGLUTARIMIDE
NEUROPHARMACOLOGY 338F

AMINOTRIAZOLE
ENDOCRINES 217B

AMITRIPTYLINE
PSYCHOPHARMACOLOGY 419B

AMMONIA AND AMMONIUM COMPOUNDS
CELL STRUCTURE/FUNCTION 149F 152A; ENDOCRINES 186E; NITROGEN METABOLISM 369E; NUCLEIC ACID/NUCLEOTIDES 380E; RENAL 434C; VITAMINS 470D

AMNIOTIC FLUID
NUTRITION 394D

AMP
SEE; ADENOSINE MONOPHOSPHATE

AMPHENONE B
CARDIOVASCULAR SYSTEM 112F

AMPHETAMINE
ENERGY METABOLISM 219E; NEUROPHARMACOLOGY 331C,342C; PSYCHOPHARMACOLOGY 416D,417E,418B

AMPHETAMINE CAFFEINE
NEUROPHARMACOLOGY 325B

AMPROLIUM
GASTROINTESTINAL 261B

AMYLASES
SEE ALSO; GLYCOSIDASES. ENZYMES 248D

AMYLOIDOSIS
ANTIGENS/ANTIBODIES 20C

AMYLOPECTIN
ENZYMES 248L

ANABOLISM
ENDOCRINES 212A

ANALEPTICS
SEE; NEUROPHARMACOLOGY

ANALGESICS
SEE; NEUROPHARMACOLOGY

ANAPHYLAXIS
SEE; HYPERSENSITIVITY

ANDROGENS
SEE; ENDOCRINES

ANEMIAS
AMINO ACIDS 1F; BLOOD 68E; CARDIOVASCULAR SYSTEM 100A; INFECTION/RESISTANCE 277D; NUTRITION 386C,396E; RESPIRATION 443F; VITAMINS 473F

ANESTHETICS
SEE; NEUROPHARMACOLOGY

ANGIOTENSIN
CARDIOVASCULAR SYSTEM 113C,114B,116F,120C; ENDOCRINES 185D; MUSCLE 319D; PROTEINS/POLYPEPTIDES 407C; RENAL 432B

ANIMAL NUTRITION
SEE; NUTRITION

ANIMAL SPECIFICITY
HISTAMINE/ANTIHISTIMINICS 270A

ANOXIA
SEE ALSO; HYPOXIA. CARDIOVASCULAR SYSTEM 133A; MUSCLE 320B; NEUROPHYSIOLOGY 343D

ANTERIOR PITUITARY
SEE ALSO; ENDOCRINES. NUTRITION 386F

ANTHRANILIC ACID
CARBOHYDRATES 88B

ANTI BEEF THYROID
ENDOCRINES 217D

ANTIBIOTICS
SEE ALSO; NUTRITION. NUTRITION 396D

ANTIBODIES
SEE; ANTIGEN/ANTIBODY REACTIONS. ANTIGENS/ANTIBODIES

ANTIBODY FORMATION
SEE; ANTIGENS/ANTIBODIES

ANTICHOLINERGIC AGENTS
SEE; NEUROPHARMACOLOGY

ANTICHOLINESTERASE THERAPY
CARDIOVASCULAR SYSTEM 112A

ANTICHOLINESTERASES
DRUG ACTION 177F

ANTICONVULSANTS
SEE; NEUROPHARMACOLOGY

ANTIGEN/ANTIBODY REACTIONS
GASTROINTESTINAL 265D; ANTIGEN/ANTIBODY REACTIONS 11A-F,12A-F,13A-F,14A,15BE,16E,17F,18EF,19A; ANTIGENS/ANTIBODIES 20D,21B,22F,23C,26BC,28C,29C,35C,36B,43F; BLOOD 65C,70A; CELL STRUCTURE/FUNCTION 143E; CONNECTIVE TISSUE 167A; ENZYMES 253B; HYPERSENSITIVITY 271E,272B; INFECTION/RESISTANCE 280B; LIVER 305F; VIRUSES 454D

CROSS REACTIONS
ANTIGEN/ANTIBODY REACTIONS 14B-F,15A,12D,13C,16A; ANTIGENS/ANTIBODIES 35B; ENDOCRINES 217D; VIRUSES 460F

HAPTENS
ANTIGEN/ANTIBODY REACTIONS 15B,11D,12E; ANTIGENS/ANTIBODIES 21AC,25C,27B,32EF,35A

IMMUNOFLUORESCENCE
ANTIGEN/ANTIBODY REACTIONS 15C-F;12BC! ANTIGENS/ANTIBODIES 44B! CELL/TISSUE CULTURE 159D! CONNECTIVE TISSUE 167A! ENDOCRINES 196A! HYPERSENSITIVITY 275D! VIRUSES 454D

IN VIVO REACTIONS
HYPERSENSITIVITY 276E! ANTIGEN/ANTIBODY REACTIONS 16A-D;11C;13EF;14F;15A! ANTIGENS/ANTIBODIES 22B;24E;27E;34B;40C;41D! CELL/TISSUE CULTURE 162F! ENDOCRINES 201A;208F! HYPERSENSITIVITY 272A;273A;276D! RADIATION 424A! VIRUSES 461A

-CELLULAR
ANTIGENS/ANTIBODIES 41B;44DE! HYPERSENSITIVITY 274CD! INFECTION/RESISTANCE 280A! ANTIGENS/ANTIBODIES 37D

-PATHOGENETIC
ANTIGEN/ANTIBODY REACTIONS 16EB! ANTIGENS/ANTIBODIES 42F! CONNECTIVE TISSUE 167A! HYPERSENSITIVITY 276F

NON/SPECIFIC FACTORS
ANTIGEN/ANTIBODY REACTIONS 16F;14B;18AD! CHEMOTHERAPY 166D! INFECTION/RESISTANCE 280D! VIRUSES 461D;466A

-COMPLEMENT
ANTIGEN/ANTIBODY REACTIONS 17A-F;18A;11F! ANTIGENS/ANTIBODIES 22F! INFECTION/RESISTANCE 280B! VIRUSES 466B

-PROPERDIN
ANTIGEN/ANTIBODY REACTIONS 18B

PRESCIPITATION
BLOOD 65C! ANTIGEN/ANTIBODY REACTIONS 18CDE;11E;13B;19C! ANTIGENS/ANTIBODIES 24F

-DIFFUSION
ANTIGEN/ANTIBODY REACTIONS 18F;19AB;18C;19C! ANTIGENS/ANTIBODIES 37A

-IMMUNOELECTROPHORESIS
ANTIGEN/ANTIBODY REACTIONS 18B! ANTIGENS/ANTIBODIES 22C;34A! BLOOD 76F

-QUANTITATION
ANTIGEN/ANTIBODY REACTIONS 19CDB! ENDOCRINES 199E

ANTIGENS
SEE ALSO! ANTIGEN/ANTIBODY REACTIONS, ANTIGENS/ANTIBODIES, CELL/TISSUE CULTURE, ANTIGEN/ANTIBODY REACTIONS 14F

ANTIGENS/ANTIBODIES
ANTIGENS/ANTIBODIES 19EF;20A-F;21A-F;22A-F;23A-F;24A-D! ANTIGEN/ANTIBODY REACTIONS 12A;13AD;14A;15C! ANTIGENS/ANTIBODIES 25AF;26ABEF;27AC;28BLF;29AD;30BDE;31F;32D;33A;34E;38A;44BF! BLOOD 69E! CELL/TISSUE CULTURE 159C! ENVIRONMENT 223B! ENZYMES 240A! HYPERSENSITIVITY 271BDF! INFECTION/RESISTANCE 278B! PROTEINS/POLYPEPTIDES 413D! VIRUSES 455D

ANTIBODY FORMATION
ANTIGENS/ANTIBODIES 24EF;25A-F;26A-F;27A-F;28A-F;29A-F;30A-F;31A-E! ANTIGEN/ANTIBODY REACTIONS 14D! ANTIGENS/ANTIBODIES 19E;20AE;22BE;24BD;34F;36B;41C;43B! BLOOD 63B! CARBOHYDRATES 90B! HYPERSENSITIVITY 275F;276A! INFECTION/RESISTANCE 278F! NUCLEIC ACIDS/NUCLEOTIDES 380D! PROTEINS/POLYPEPTIDES 411F

DETERMINANTS
ANTIGENS/ANTIBODIES 31F;32A-F;33ABC;23A;27E! CARBOHYDRATES 90D! INFECTION/RESISTANCE 277C

MICROORGANISMS
ANTIGENS/ANTIBODIES 33D;21D;24C;29D;33A;34C! CELL/TISSUE CULTURE 163A! HYPERSENSITIVITY 272E;275B! VIRUSES 455AF;459C;460F;464F;465CD

-BACTERIA
ANTIGENS/ANTIBODIES 33EF;34A! AMINO ACIDS 1D! ANTIGEN/ANTIBODY REACTIONS 19D! ANTIGENS/ANTIBODIES 21F;24A;33D;43D! BIOLOGICAL OXIDATIONS 46E! BLOOD 61D! CELL STRUCTURE/FUNCTION 152A! CELL/TISSUE CULTURE 159E! ENZYMES 231CD! GENETICS 268E! HYPERSENSITIVITY 273C! LIPIDS 281C! NITROGEN METABOLISM 369D! NUCLEIC ACIDS/NUCLEOTIDES 373DF;375B! VIRUSES 457D

-RICKETTSIA
ANTIGENS/ANTIBODIES 34BC

POLYSACCHARIDES
ANTIGENS/ANTIBODIES 34EF! ANTIGEN/ANTIBODY REACTIONS 15C;16F! ANTIGENS/ANTIBODIES 20F;32C;33B;34D! CARBOHYDRATES 80F! VIRUSES 461F

PROTEINS
ANTIGENS/ANTIBODIES 35A-E! ANTIGEN/ANTIBODY REACTIONS 11A;19C! ANTIGENS/ANTIBODIES 19F;21E;22A;23BE;26C;31D;32B;35F;45B! NUCLEIC ACIDS/NUCLEOTIDES 380D! PROTEINS/POLYPEPTIDES 413D

TOXINS
ENZYMES 229B! ANTIGENS/ANTIBODIES 35F;36A-F;37AB! ANTIGEN/ANTIBODY REACTIONS 15F;17C! ANTIGENS/ANTIBODIES 31A! NITROGEN METABOLISM 369F! RADIATION 421C

TRANSPLANTATION
ANTIGENS/ANTIBODIES 37C-F;38A-F;39A-F;40A-F;41A-F;28A;29F;42A;44A! CARDIOVASCULAR SYSTEM 99F! CHEMOTHERAPY 165D! CONNECTIVE TISSUE 169A! ENDOCRINES 194C! HYPERSENSITIVITY 273F

-AUTOANTIBODIES
ANTIGENS/ANTIBODIES 42A-F;43A-E;31B;36B;38A;45A

-TISSUE ANTIBODIES
ANTIGENS/ANTIBODIES 43F;44A-F;45AB! ANTIGEN/ANTIBODY REACTIONS 12F;16CD! ANTIGENS/ANTIBODIES 20B;24A;36B;37CF;38BF;39AB;40AE;41E;42D;43AE! CELL/TISSUE CULTURE 159B! ENVIRONMENT 223B! HYPERSENSITIVITY 273F

ANTIMETABOLITES
AMINO ACIDS 8E! ANTIGENS/ANTIBODIES 25D! CHEMOTHERAPY 166E! LIVER 306A! NEUROPHARMACOLOGY 339B! VITAMINS 472F

ANTIPYRETICS
SEE! NEUROPHARMACOLOGY

ANTISERUMS
ANTIGEN/ANTIBODY REACTIONS 11B

ANTISPERMATOGENIC AGENTS
ENDOCRINES 213C

AORTIC BLOOD FLOW
CARDIOVASCULAR SYSTEM 102B

AORTIC IMPEDANCE
CARDIOVASCULAR SYSTEM 103B

APURINIC ACID
NUCLEIC ACIDS/NUCLEOTIDES 375C

ARABINOSE
CARBOHYDRATES 81C

ARACHIDONIC ACID
LIPIDS 285C;286A

ARGINASE
SEE! AMIDASES

ARGININE
CELL/TISSUE CULTURE 161DE! PROTEINS/POLYPEPTIDES 412F

ARSENIC
BIOLOGICAL OXIDATIONS 55C; DRUG METABOLISM 183E

ARSENITE
DRUG ACTION 179B

ARTHRITIS
HYPERSENSITIVITY 270D,276F

ASCITES
CELL STRUCTURE/FUNCTION 143F; CHEMOTHERAPY 165E,166C; DRUG ACTION 178A; PROTEINS/POLYPEPTIDES 415C; RADIATION 425B

ASCITES FLUID
ANTIGENS/ANTIBODIES 20D

ASCORBIC ACID
SEE: VITAMINS

ASPARAGINE
ENZYMES 236A; PROTEINS/POLYPEPTIDES 407D

ASPARTIC ACID
AMINO ACIDS 10D; PROTEINS/POLYPEPTIDES 407D,409D; RADIATION 424A

ASPERGILLI
ENZYMES 230A; GENETICS 267F; PROTEINS/POLYPEPTIDES 406C

ASPHYXIA
NEUROPHYSIOLOGY 368C

ASSAY
BLOOD 71B; ENDOCRINES 194D; ENZYMES 228A,250C; HISTAMINE/ANTIHISTIMINICS 269C

ATHEROMA
CARDIOVASCULAR SYSTEM 101A

ATHEROSCLEROSIS
SEE ALSO: CARDIOVASCULAR SYSTEM. CARDIOVASCULAR SYSTEM 100D

ATP
SEE ALSO: ADENOSINE TRIPHOSPHATE. BLOOD 69A

ATROPINE
CARDIOVASCULAR SYSTEM 93F; DRUG ACTION 180B; NEUROPHARMACOLOGY 324D,334C,340A; RADIATION 421D

AUDIOGENIC SEIZURES
SEE: SOUND

AUTOANTIBODIES
SEE: ANTIGENS/ANTIBODIES

AUTONOMIC DRUGS
NEUROPHARMACOLOGY 331B

AUTONOMIC NERVOUS SYSTEM
SEE: NEUROPHARMACOLOGY. NEUROPHYSIOLOGY

AUTOPROTHROMBIN C
BLOOD 57E

AVOIDANCE BEHAVIOR
PSYCHOPHARMACOLOGY 419A

AXIAL GRADIENT
NEUROPHYSIOLOGY 354F

AXON
SEE: NEUROPHYSIOLOGY

AZAGUANINE
CELL/TISSUE CULTURE 163B

AZASERINE
CHEMOTHERAPY 164C,166E

AZOTOBACTER
VIRUSES 456C

B

BABOON
VIRUSES 458B

BACILLI
DRUG ACTION 176A; ENZYMES 229B; NUCLEIC ACIDS/NUCLEOTIDES 371D

BACTERIA
SEE ALSO: INDIVIDUAL GENERA OF BACTERIA. ANTIGENS/ANTIBODIES. CHEMOTHERAPY. AMINO ACIDS 10F; CARBOHYDRATES 80F,84C,92B; CELL STRUCTURE/FUNCTION 152B; NUCLEIC ACIDS/NUCLEOTIDES 373B; PROTEINS/POLYPEPTIDES 406E

BACTERIOLYSIS
ENZYMES 248F

BACTERIOPHAGE
SEE: VIRUSES

BARBITURATES
DRUG METABOLISM 181E; NEUROPHARMACOLOGY 323A,326B,330D,338A,339A; NUCLEIC ACIDS/NUCLEOTIDES 375E; NUTRITION 386D; PSYCHOPHARMACOLOGY 420D

BARORECEPTOR REFLEX
CARDIOVASCULAR SYSTEM 116C

BASAL METABOLIC RATE
NUTRITION 394C

BCG
HYPERSENSITIVITY 277A; INFECTION/RESISTANCE 280CD

BEHAVIOR
SEE ALSO: NEUROPHYSIOLOGY. PSYCHOPHARMACOLOGY 416F

BENMALACENES
GASTROINTESTINAL 258B

BENZOMETHAMINE
CELL STRUCTURE/FUNCTION 149E

BENZOQUINOLIZINES
PSYCHOPHARMACOLOGY 420A

BENZOQUINONEACETIC ACID
CONNECTIVE TISSUE 168B

BENZOQUINONES
BLOOD 59A

BENZOTHIADIAZINE
DRUG METABOLISM 181C

BENZOTHIADIAZINES
CARDIOVASCULAR SYSTEM 115A

BERYLLIUM
RESPIRATION 446A

BICARBONATES
ENVIRONMENT 224E

BILE
SEE: GASTROINTESTINAL

BILE ACIDS
LIPIDS 283D,298BCF,299B

BILIARY TRACT
LIVER 303F

BILIRUBIN
BLOOD 68E

BIOASSAY
NEUROPHARMACOLOGY 331B

BIOCHEMICAL INDIVIDUALITY
SEE: ENZYMES

BIOELECTRIC MEASUREMENT
GASTROINTESTINAL 260B; NEUROPHYSIOLOGY 354F

BIOLOGICAL OXIDATIONS
ENZYMES 238F

BIOLOGICAL OXIDATIONS
BIOLOGICAL OXIDATIONS 45C-F; AMINO ACIDS 6A; BIOLOGICAL OXIDATIONS 46BEF,47C,48B,49BDF,50AE,51F,52F,53E,55AD,56E; CARBOHYDRATES 5F,87A; CELL STRUCTURE/FUNCTION 145A,155C; ENDOCRINES 206C; ENERGY METABOLISM 219D; ENZYMES 230B,233D,238A; MUSCLE 319E

CYTOCHROMES
BIOLOGICAL OXIDATIONS 48E,46A-F,45C,47A,49AB,50B,55B; CELL STRUCTURE/FUNCTION 154F; ENZYMES 250F; PROTEINS/POLYPEPTIDES 408A

ELECTRON TRANSPORT
BIOLOGICAL OXIDATIONS 47A-F,48A-F,49A-F,50AD,45C,50E,53BC,54BC,55BC,56C; CARBOHYDRATES 91E; CARDIOVASCULAR SYSTEM 134A; CELL STRUCTURE/FUNCTION 147D,154F,155E; ENZYMES 240E,250C,251F; NEUROPHYSIOLOGY 364A; VIRUSES 456D

FLAVOPROTEINS
ENZYMES 233A; BIOLOGICAL OXIDATIONS 50EF,51ABC,47AE,49E,50D; ENDOCRINES 212F; ENZYMES 232F,250EF; MINERAL METABOLISM 312A

HYDROXYLASES
BIOLOGICAL OXIDATIONS 51DE; AMINO ACIDS 4E; ENDOCRINES 188C; ENZYMES 245B; NEUROPHARMACOLOGY 323C; NEUROPHYSIOLOGY 365F

OXIDASES/OXYGENASES
PSYCHOPHARMACOLOGY 416B; BIOLOGICAL OXIDATIONS 51F,52A-E,45C,47AE,49A,50C,51B; BLOOD 73C; CELL STRUCTURE/FUNCTION 154F; CELL/TISSUE CULTURE 161A,163D; CHEMOTHERAPY 166B; ENDOCRINES 184B; ENVIRONMENT 221D; ENZYMES 234D,243A,246B,250AD,251CE; PLANT METABOLISM 399C; PSYCHOPHARMACOLOGY 418D

OXIDATIVE PHOSPHORYLATION
BIOLOGICAL OXIDATIONS 52F,53A-F,54A-F,55A-F,56A-E,45E,46F; CARBOHYDRATES 91CDE; CARDIOVASCULAR SYSTEM 131D,132C; CELL STRUCTURE/FUNCTION 155BEF,156C; ENZYMES 236B,237E,250B; LIPIDS 295A; MUSCLE 315E; NEUROPHARMACOLOGY 333E; PLANT METABOLISM 398C; VITAMINS 468F

PYRIDINOPROTEINS -AGENTS/FACTORS
BIOLOGICAL OXIDATIONS 56F,57A,50E; BLOOD 74F; ENZYMES 244A,251A; LIVER 301B; PROTEINS/POLYPEPTIDES 401A; PSYCHOPHARMACOLOGY 419C

BIOLOGICAL REGULATION
SEE; ENZYMES

BIOLUMINESCENCE
SEE ALSO; LUMINESCENCE. ENZYMES 252A

BIOPHYSICS
NEUROPHYSIOLOGY 354F,355F

BIOSYNTHESIS
ENDOCRINES 208E

BIOTIN
ENZYMES 239E; LIPIDS 286D; NUTRITION 390A; VITAMINS 467DF,468EF

BLADDER
CELL STRUCTURE/FUNCTION 149F; NEUROPHARMACOLOGY 340A; RENAL 432A

BLOCKING AGENTS
NEUROPHARMACOLOGY 335F

BLOOD
SEE ALSO; RESPIRATION. LIVER 301C

BLOOD
CARDIOVASCULAR SYSTEM 104C; BLOOD 57BF,66B; CARDIOVASCULAR SYSTEM 103E,124E; ENDOCRINES 188E; ENVIRONMENT 220C; INFECTION/RESISTANCE 277D; MINERAL METABOLISM 307F; NEUROPHYSIOLOGY 348B; RENAL 426F; RESPIRATION 440D

COAGULATION
CARDIOVASCULAR SYSTEM 99CD; BLOOD 57C-F,58A-F,59A-F,60A-F,61ABC; AMINO ACIDS 6D; ANTIGENS/ANTIBODIES 37A; BLOOD 59D,61DE,62ACDEF,63AB,64DEF,65ACDE,66DF; CARDIOVASCULAR SYSTEM 121B; CONNECTIVE TISSUE 172B; HISTAMINE/ANTIHISTIMINICS 269F; LIPIDS 293B; MINERAL METABOLISM 311F

-AGENTS; FACTORS
BLOOD 61DEF,62A-F,63A,57CDE,58A-D,59BF,60DEF,61BC,63CDE,65F; CARDIOVASCULAR SYSTEM 119F; LIVER 304C; REPRODUCTION 438A; TOXICOLOGY 452C

-FIBRINOLYSIS
BLOOD 63B-F,64A-F,65A-F,66A,58ABC,59C,61A; CARDIOVASCULAR SYSTEM 118F; HYPERSENSITIVITY 272B

-PLATELETS
BLOOD 66B-F; ANTIGENS/ANTIBODIES 37F; BLOOD 57C,58E,70F; HISTAMINE/ANTIHISTIMINICS 269F; HYPERSENSITIVITY 273B; BLOOD 57E

ERYTHROCYTES
CARDIOVASCULAR SYSTEM 123C; BLOOD 67A-D; AMINO ACIDS 2E; ANTIGEN/ANTIBODY REACTIONS 14C; ANTIGENS/ANTIBODIES 29C; BLOOD 57B,67F,68B,70ACE,71B; CARDIOVASCULAR SYSTEM 119E,123B; CELL STRUCTURE/FUNCTION 145D,148CD; DRUG ACTION 195D; ENDOCRINES 192F; NUCLEIC ACIDS/NUCLEOTIDES 381A; PROTEINS/POLYPEPTIDES 402E; RESPIRATION 442C

-DESTRUCTION
BLOOD 67EF,68AB; ANTIGENS/ANTIBODIES 21B,3E,37B; BLOOD 77C; CARDIOVASCULAR SYSTEM 10A; LIPIDS 293C

-METABOLISM
BLOOD 68C-F,69A-D,70D; CARBOHYDRATES 84F; CARDIOVASCULAR SYSTEM 124D,125F; CELL STRUCTURE/FUNCTION 147B,149D,157A; ENZYMES 247; LIPIDS 296AE; LIVER 301A; PROTEINS/POLYPEPTIDES 411B; PSYCHOPHARMACOLOGY 415F; RADIATION 422C; RESPIRATION 442AB

GROUPS
ANTIGEN/ANTIBODY REACTIONS 11F; BLOOD 69EF,70A; ANTIGENS/ANTIBODIES 35E,41A; BLOOD 67CD

HEMATOPOIESIS
BLOOD 70B-F,71AB; ANTIGENS/ANTIBODIES 37E; BLOOD 74D; CARDIOVASCULAR SYSTEM 124D; CELL/TISSUE CULTURE 157B; MINERAL METABOLISM 312A; NUTRITION 386C; PORPHYRINS 400B; PROTEINS/POLYPEPTIDES 411BC; RADIATION 422C

HEMOGLOBIN
PROTEINS/POLYPEPTIDES 401F; BLOOD 71C-F,72A-F,73AB; BIOLOGICAL OXIDATIONS 46D; BLOOD 67E,68E,73F; CARDIOVASCULAR SYSTEM 110A,12D; GENETICS 267DE; INFECTION/RESISTANCE 279DE; MINERAL METABOLISM 310E; PORPHYRINS 399F; PROTEINS/POLYPEPTIDES 410C,411BC,412C,413E; RESPIRATION 440F,441E,442BC

LEUKOCYTES
BLOOD 73C-F,74A-D; ANTIGENS/ANTIBODIES 40D; BIOLOGICAL OXIDATIONS 45C; BLOOD 70B; ENZYMES 237E; LIPIDS 290F,294B; REPRODUCTION 437C; VIRUSES 455D; VITAMINS 469E

-LEUKEMIA
ENZYMES 241A; BLOOD 74EF,75A; ANTIGENS/ANTIBODIES 30A; CHEMOTHERAPY 165D; HYPERSENSITIVITY 274A; VIRUSES 453E,454D; VITAMINS 469E

PLASMA PROTEINS
BLOOD 65F; CONNECTIVE TISSUE 170B; ENDOCRINES 209A; BLOOD 75B-F,76AB; ANTIGEN/ANTIBODY REACTIONS 13A,14E; ANTIGENS/ANTIBODIES 20A,29C,33C; BLOOD 57E,58B,59DEF,60C,61F,62B,63F,64AB,66E,76CF; BODY WATER 77E; CARDIOVASCULAR SYSTEM 94C,113C,122A; CONNECTIVE TISSUE 171E; ENDOCRINES 215C; ENZYMES 228A,231B; NUTRITION 387A; PROTEINS/POLYPEPTIDES 403F,404D,405B; RADIATION 421A; REPRODUCTION 436D; VITAMINS 466F,474E

-ALBUMIN
ANTIGENS/ANTIBODIES 28A; BLOOD 76CD; ANTIGEN/ANTIBODY REACTIONS 13DE; ANTIGENS/ANTIBODIES 26A,27C,28B,30E,31B; BLOOD 68B; CELL STRUCTURE/FUNCTION 150F; LIVER 304C; PROTEINS/POLYPEPTIDES 406B,408E; RENAL 426D,431A

-GLOBULINS
ANTIGEN/ANTIBODY REACTIONS 12A; BLOOD 76EF,77AB; ANTIGEN/ANTIBODY REACTIONS 11AEF,12C,15D,18D; ANTIGENS/ANTIBODIES 21BE,23AD,24B,26C,28D,29A,30A,32D,33C,35BCD,38B; BLOOD 75E; CARBOHYDRATES 90B; CELL/TISSUE CULTURE 157D; ENDOCRINES 215C; HYPERSENSITIVITY 272D; NEUROPHYSIOLOGY 364E; PROTEINS/POLYPEPTIDES 407AE,411F; PSYCHOPHARMACOLOGY 415F; RADIATION 424B; RENAL 426D

STORAGE
BLOOD 77C,68C,69A; LIVER 301A

BLOOD CHEMISTRY
AMINO ACIDS 2F

BLOOD CHOLESTEROL
CARDIOVASCULAR SYSTEM 100E

BLOOD FLOW
SEE; CARDIOVASCULAR SYSTEM

BLOOD PRESSURE
SEE; CARDIOVASCULAR SYSTEM

BLOOD TRANSFUSION
SEE; CARDIOVASCULAR SYSTEM

BLOOD VESSELS
SEE; CARDIOVASCULAR SYSTEM

BLOOD VOLUME
SEE; CARDIOVASCULAR SYSTEM

BLOOD/BRAIN BARRIER
CELL STRUCTURE/FUNCTION 152F; NEUROPHYSIOLOGY 349C

BMR
SEE; BASAL METABOLIC RATE

BODY FLUIDS
BODY WATER 77D

BODY TEMPERATURE
SEE ALSO; ENVIRONMENT, ENVIRONMENT, ENVIRONMENT 225ACE; NEUROPHYSIOLOGY 347C,353F

BODY WATER
MINERAL METABOLISM 310D; RENAL 431E; BODY WATER 77DEF,78AB; GASTROINTESTINAL 257D; NUTRITION 395F; OBESITY 397A; RENAL 431C

BODY WEIGHT
AMINO ACIDS 2C; CARDIOVASCULAR SYSTEM 120E; ENDOCRINES 191A; ENVIRONMENT 221E; LIVER 301C

BOL 148
NEUROPHARMACOLOGY 337C

BONE
SEE; CONNECTIVE TISSUE

BONE
ENDOCRINES 207C; BONE 78C-F,79A-E; AMINO ACIDS 2D; ANTIGENS/ANTIBODIES 37E; CARDIOVASCULAR SYSTEM 140C; ENDOCRINES 206DF; MINERAL METABOLISM 306F,307AF; MUSCLE 313AF; NUTRITION 386A

BONE MARROW
SEE ALSO; BLOOD, BONE, BLOOD 70BC,72D; CHEMOTHERAPY 164D; RADIATION 424F

BORDETELLA PERTUSSIS
HYPERSENSITIVITY 273C

BP 400
SEE; THIOXANTHENE

BRADYKININ
CARDIOVASCULAR SYSTEM 94E; HYPERSENSITIVITY 275A; MUSCLE 321D; PROTEINS/POLYPEPTIDES 400F

BRAIN
SEE ALSO; NEUROPHYSIOLOGY, BIOLOGICAL OXIDATIONS 55F; CARBOHYDRATES 84D; LIPIDS 297C; NEUROPHARMACOLOGY 326D,340B; NEUROPHYSIOLOGY 364D; PSYCHOPHARMACOLOGY 420B

BRAIN HORMONES
SEE; ENDOCRINES

BRAIN STEM
SEE; NEUROPHYSIOLOGY

BRETYLIUM
CARDIOVASCULAR SYSTEM 126D

BROMINE
MINERAL METABOLISM 312B

BROMOURACIL
NUCLEIC ACIDS/NUCLEOTIDES 374E

BROMSULPHALEIN
CELL STRUCTURE/FUNCTION 150C

BRUCELLA
CELL/TISSUE CULTURE 159E; INFECTION/RESISTANCE 280D

BUFOTENINE
NEUROPHARMACOLOGY 322C,325C

BULBOCAPNINE
NEUROPHYSIOLOGY 345F

BURNS
SEE ALSO; CONNECTIVE TISSUE, RADIATIONS, ANTIGENS/ANTIBODIES 36A; HYPERSENSITIVITY 275B

BUTANEDIOL
NUTRITION 389B

BW57 301
DRUG ACTION 174C

BW61 43
PSYCHOPHARMACOLOGY 417A

C

CADMIUM
BIOLOGICAL OXIDATIONS 53D; RENAL 435A

CAFFEINE
MUSCLE 321F,322A

CALCIUM
SEE ALSO; MINERAL METABOLISM, CARDIOVASCULAR SYSTEM 132A; MINERAL METABOLISM 307F; MUSCLE 318F; NEUROPHYSIOLOGY 360F, 367C

CALCIUM UPTAKE
CARDIOVASCULAR SYSTEM 131F

CALCULI
LIPIDS 299B; NUTRITION 388A

CANCER
SEE ALSO: ANTIGENS/ANTIBODIES. CHEMOTHERAPY . NEOPLASMS. ENZYMES 231B

CANDIDA
SEE: FUNGI

CAPILLARY EXCHANGE
SEE: CARDIOVASCULAR SYSTEM

CAPILLARY PERMEABILITY
BLOOD 64C

CAPROIC ACID
AMINO ACIDS 10E

CARBACHOL
NEUROPHARMACOLOGY 340A,341B

CARBOHYDRASES
CARBOHYDRATES 83BC: ENZYMES 228B,235D,243AD E,248C,249E: GASTROINTESTINAL 265C: PROTEI NS/POLYPEPTIDES 411E

CARBOHYDRATES
SEE: GASTROINTESTINAL. NUTRITION

CARBOHYDRATES
CARBOHYDRATES 79F,80AB: ANTIGENS/ANTIBODIES 32C: CARBOHYDRATES 81D,86E,90C: ENZYMES 2 44C

CHEMISTRY
CARBOHYDRATES 80C-F,81ABC,80A: CONNECTIVE T ISSUE 170F,171A,172F: ENZYMES 243A: PROTEI NS/POLYPEPTIDES 409F

METABOLISM
DRUG ACTION 175F,177D: ENDOCRINES 204E: MU SCLE 319E: CARBOHYDRATES 81DEF,82A-F,83A-F, 84A-F,85A-D: BLOOD 67B: CARBOHYDRATES 85E, 86AB,87AC,88F,89BCD,90F: CELL/TISSUE CULTUR E 160BE: DRUG ACTION 173D: ENDOCRINES 193B ,197B,201D,202D,205BE,206B,207A,210E,213B: ENZYMES 235C,236E,243E,244BD,245C,252C: GAS TROINTESTINAL 259BC: NEUROPHYSIOLOGY 359F: NUTRITION 389A,390D: PSYCHOPHARMACOLOGY 41 5F: VITAMINS 468E,471D

-CITRIC ACID CYCLE
CARBOHYDRATES 84E,85EF,86A-D,85C,88A,92D: C ELL STRUCTURE/FUNCTION 155A: ENZYMES 245D: LIPIDS 286AB,289AB: BONE 79A

-GLYCOLYSIS
CARBOHYDRATES 86EF,87A-F,88AB: BLOOD 68D,69 ACD: CARBOHYDRATES 83BCF,85DF,89F: CARDIOV ASCULAR SYSTEM 129D: CELL STRUCTURE/FUNCTIO N 152AB,154BD: CHEMOTHERAPY 165B: ENDOCRI NES 218E: ENZYMES 229A,237F,238B,243B: GAS TROINTESTINAL 259A: LIVER 306C: MUSCLE 320 AB: OBESITY 397E: PSYCHOPHARMACOLOGY 417B

-HEXOSE PHOSPHATE PATH
CARBOHYDRATES 88CDE,83D,85F: ENZYMES 243D,2 53B: GENETICS 268A

-MONOSACCHARIDE CONVERSIONS
ENZYMES 243E: CARBOHYDRATES 88F,89A-F,90A,8 0B,82B,84BF,92A

-POLYSACCHARIDES
CARBOHYDRATES 90B-F,91AB,80A,82D: CARDIOVAS CULAR SYSTEM 126E: CONNECTIVE TISSUE 166F,1 70BDE,171A,172CDE: ENDOCRINES 204F,206AB: GASTROINTESTINAL 262E: LIPIDS 282D

-SMALL CYCLES
ENZYMES 251BC

PHOTOSYNTHESIS
CARBOHYDRATES 91C-F,92A-E: BIOLOGICAL OXIDA TIONS 47C,51F: ENERGY METABOLISM 219D: PLA NT METABOLISM 398CD: PROTEINS/POLYPEPTIDES 402D

CARBON DIOXIDE
SEE ALSO: RESPIRATION. CARBOHYDRATES 82B,85 E,86F,91C,92A: CARDIOVASCULAR SYSTEM 109A: ENDOCRINES 205F,207A: ENVIRONMENT 223F: G ASTROINTESTINAL 262F: RESPIRATION 446D,447F ,449A

CARBON MONOXIDE
BIOLOGICAL OXIDATIONS 46D: BLOOD 67E: CARD IOVASCULAR SYSTEM 109D: RESPIRATION 443ACF

CARBON TETRACHLORIDE
CELL/TISSUE CULTURE 162C: ENDOCRINES 207C: LIPIDS 291F: LIVER 302C,305ABE,306B: NEUR OPHARMACOLOGY 334B: TOXICOLOGY 451F

CARBONIC ACID
RESPIRATION 449A

CARBONIC ANHYDRASE
SEE: RESPIRATION

CARBOXYLASES
ENZYMES 239F,244C

CARCINOGENESIS
PROTEINS/POLYPEPTIDES 401C

CARCINOGENS
SEE ALSO: INDIVIDUAL CARCINOGENIC AGENTS. CELL/TISSUE CULTURE 161F,162D: ENDOCRINES 2 07C: ENZYMES 230F: LIVER 302F,304A: TOXIC OLOGY 452A: VIRUSES 453F

CARDIAC DILATION
CARDIOVASCULAR SYSTEM 128D,133C

CARDIAC DRUGS
SEE: CARDIOVASCULAR SYSTEM

CARDIAC DYNAMICS
CARDIOVASCULAR SYSTEM 128C

CARDIAC GLYCOSIDES
CARDIOVASCULAR SYSTEM 126F

CARDIAC HYPERTROPHY
CARDIOVASCULAR SYSTEM 128D: ENDOCRINES 199D

CARDIAC MUSCLE
SEE ALSO: CARDIOVASCULAR SYSTEM. CARBOHYDRA TES 87F,90F: CARDIOVASCULAR SYSTEM 105C: N EUROPHARMACOLOGY 332DEF

CARDIAC OUTPUT
SEE: CARDIOVASCULAR SYSTEM

CARDIO GREEN
CARDIOVASCULAR SYSTEM 108B

CARDIOVASCULAR SYSTEM
CARDIOVASCULAR SYSTEM 92F,93A-F,94A-F,95A-FI BIOLOGICAL OXIDATIONS 45E: CARDIOVASCULAR SYSTEM 96E,102C,103BF,104E,108F,110ABF,115A ,117B,118E,119C,121A,122DF,123E,124A,125F,12 7DEF,131C,135B,136B: ENVIRONMENT 224D,225C: MUSCLE 313F: NEUROPHARMACOLOGY 329B,330EF ,331C: NEUROPHYSIOLOGY 345D: RENAL 429B

ATHEROSCLEROSIS
CARDIOVASCULAR SYSTEM 96A-F,97A-E: BLOOD 75 B: CARDIOVASCULAR SYSTEM 95E,98E,101EF,105A ,115D: CELL/TISSUE CULTURE 158A: ENDOCRINE S 187E,191B: LIPIDS 297D

-EXPERIMENTAL
CARDIOVASCULAR SYSTEM 97F,98A-F,99A-F,100A: BLOOD 58C: CARDIOVASCULAR SYSTEM 96B,97B,1 00C,101ACD,107C: GASTROINTESTINAL 258D

-NUTRITIONAL
CARDIOVASCULAR SYSTEM 100B-F,99ACDEF: NUTRI TION 391C,393F

-PATHOPHYSIOLOGY
CARDIOVASCULAR SYSTEM 101A-F,96C,97CDF,98A: 158,133B

BLOOD FLOW
ENVIRONMENT 225C; CARDIOVASCULAR SYSTEM 102A-F,103A-F,104A-F; BIOLOGICAL OXIDATIONS 50D; CARDIOVASCULAR SYSTEM 92F,93B,94C,105BD,106A,107E,108B,109C,110C,111B,113B,116E,118D,121F,123C,124C; ENVIRONMENT 220B,221B,222C,225D; GASTROINTESTINAL 257C,262D,264E; CARDIOVASCULAR SYSTEM 120C

-CEREBRAL
CARDIOVASCULAR SYSTEM 102E; NEUROPHYSIOLOGY 346E,349B,356D; RESPIRATION 448F

-CORONARY
CARDIOVASCULAR SYSTEM 105A-F,106A-F,107A-D,94E,95B,98D,102E,132A,133E; ENVIRONMENT 221F,225C

-MUSCLE
CARDIOVASCULAR SYSTEM 107EF,108A,104A; DRUG ACTION 177C; ENVIRONMENT 224D

-PULMONARY
CARDIOVASCULAR SYSTEM 108B-F,109A-F,110AB,93A,104C,121D,123F,128B,135F,137B; ENVIRONMENT 224F,225C; HISTAMINE/ANTIHISTIMINICS 270C; RESPIRATION 438C,441BF,442E,443D,445BE,446F; TOXICOLOGY 452B

-RENAL
CARDIOVASCULAR SYSTEM 110C-F,111AB; ANTIGENS/ANTIBODIES 36F,38D; CARDIOVASCULAR SYSTEM 102D,112F,116A; ENDOCRINES 200C; ENVIRONMENT 222C; RENAL 425D,426C,432BE

-SKIN
CARDIOVASCULAR SYSTEM 111CDE,103C,120A; ENVIRONMENT 220B,223F

BLOOD PRESSURE
CARDIOVASCULAR SYSTEM 111F,112A-D,93F,95C,104D,106E,109F,110B,112E,113A,114E,115E,116BDF,117F,119B,120C,121E,125F,126D,129E,136C; DRUG ACTION 179AF; ENVIRONMENT 221B,223C; NEUROPHARMACOLOGY 334F,335D; NEUROPHYSIOLOGY 345D; PROTEINS/POLYPEPTIDES 400F; RENAL 425EF; TOXICOLOGY 452E; CARDIOVASCULAR SYSTEM 127B

-HYPERTENSION
CARDIOVASCULAR SYSTEM 125B,112EF,113A-F,114A-F,115A-D; BLOOD 73D; CARDIOVASCULAR SYSTEM 101B,111F,112BC,116E,126D,136B,138C; DRUG ACTION 178C; ENDOCRINES 192D,199D; NEUROPHARMACOLOGY 325F,328E,333D

-PULSE
CARDIOVASCULAR SYSTEM 115EF,116A,103D,113B,122E; ENVIRONMENT 220D; NEUROPHARMACOLOGY 330E

-REGULATION
CARDIOVASCULAR SYSTEM 116B-F,117AB,106AB,107E,109AC,110D,111B,113C,114D,116A,120F,138D,139C; DRUG ACTION 174D,177C; GASTROINTESTINAL 266A; LIPIDS 281E; NEUROPHARMACOLOGY 332C; PROTEINS/POLYPEPTIDES 407C; RENAL 425E

-SHOCK
GASTROINTESTINAL 266A; CARDIOVASCULAR SYSTEM 117C-F,116A-F,119A-F; BODY WATER 77D; CARDIOVASCULAK SYSTEM 120E,124E; ENVIRONMENT 223B; HISTAMINE/ANTIHISTIMINICS 269D

BLOOD VESSELS
CARDIOVASCULAR SYSTEM 120A-F,121A-D; BLOOD 64C,70F,74B; CARDIOVASCULAR SYSTEM 92F,95DE,99B,103C,104F,105A,107F,108E,109D,111E,115CD,119EF,121E,122C,123BD,140B; DRUG ACTION 175B; ENDOCRINES 200C,204F; GASTROINTESTINAL 256D; HYPERSENSITIVITY 276B; LIVER 300F; NEUROPHARMACOLOGY 334D

-CAPILLARY EXCHANGE
CARDIOVASCULAR SYSTEM 109B,121EF,122AB,120DE; DRUG METABOLISM 184A; LIVER 300F

-VENOUS RETURN
CARDIOVASCULAR SYSTEM 102D,111F,120D,122B,125B,137BE,138AC,139B; NEUROPHARMACOLOGY 335C; NEUROPHYSIOLOGY 356D

-WAVE TRANSMISSION
CARDIOVASCULAR SYSTEM 122CDE,111F

BLOOD VOLUME
CARDIOVASCULAR SYSTEM 122F,123A-F,124AB; BODY WATER 77D; CARDIOVASCULAR SYSTEM 102A,109F,120D,136B,137D; ENVIRONMENT 222C; RESPIRATION 442E

-HEMORRHAGE
CARDIOVASCULAR SYSTEM 124CD; BLOOD 58F,62C; CARDIOVASCULAR SYSTEM 102D,117C,119A-D,120E; TOXICOLOGY 452D

-TRANSFUSION
CARDIOVASCULAR SYSTEM 124E

CARDIAC DRUGS
CARDIOVASCULAR SYSTEM 112D,134D,124F,125A-F,126A-F,127A-F,128AB,94D,97D,106B,107BD,128E,131B,135A,137D; CELL STRUCTURE/FUNCTION 149D; DRUG ACTION 177D; HISTAMINE/ANTIHISTIMINICS 270C; MUSCLE 319D; NEUROPHARMACOLOGY 329D,331D,342D

CARDIAC MUSCLE
ENDOCRINES 205B; MUSCLE 319D; NEUROPHARMACOLOGY 332A; CARDIOVASCULAR SYSTEM 128C-F,129A-F,130A-F,131A-F,132A-F,133A; ENZYMES 236B; CARDIOVASCULAR SYSTEM 93CDE,94B,97C,105DE,106CDF,112A,114A,117E,119AD,126ACEF,127AC,134CDF,138E; CELL STRUCTURE/FUNCTION 144D; DRUG ACTION 175C; ENDOCRINES 191E; ENVIRONMENT 222A; ENZYMES 250B; MUSCLE 319E; NEUROPHARMACOLOGY 329E,330D,331F,333C; NEUROPHYSIOLOGY 356C; DRUG ACTION 179C

-DISORDERS
CARDIOVASCULAR SYSTEM 133B-F,134AB,95F,96E,102B,107A,117EF,118B,123F,124F,128E,130F,131A,132EF,134D,139F; ENDOCRINES 191E; INFECTION/RESISTANCE 277E; NEUROPHARMACOLOGY 329C,338D; NEUROPHYSIOLOGY 344F; RENAL 432B; CARDIOVASCULAR SYSTEM 128D

-ELECTROCARDIOGRAPHY
CARDIOVASCULAR SYSTEM 134C-F,135A,95B,97D,128F,129B,130D,133A; NEUROPHYSIOLOGY 344F,351F

CARDIAC OUTPUT
CARDIOVASCULAR SYSTEM 135B-F,136A-F,137AB,93AEF,94B,102D,103BF,104D,114F,116F,117F,124B,129F,130A,137F,138BCD,139AE; ENVIRONMENT 221B; TOXICOLOGY 452E; NEUROPHARMACOLOGY 328E

-CONTROL
CARDIOVASCULAR SYSTEM 137C-F,138A-F,139ABC,94A,111F,116C,128C,136DEF,137A; ENVIRONMENT 223D

-MEASUREMENT
CARDIOVASCULAR SYSTEM 139DE,102F,123A,128C,129E,135CD,136A,137C

CV DISEASE
CARDIOVASCULAR SYSTEM 96A,139F,140ABC; BLOOD 58C; CARDIOVASCULAR SYSTEM 93CD,97E,108E,123F,128DE,133C,134F,135E,138B,139D; MINERAL METABOLISM 311F; CARDIOVASCULAR SYSTEM 96D

EDEMA
CARDIOVASCULAR SYSTEM 140D

LYMPH
CARDIOVASCULAR SYSTEM 140E; BLOOD 57F; CARDIOVASCULAR SYSTEM 123E; GASTROINTESTINAL 257E

CARISOPRODOL
NEUROPHARMACOLOGY 326C

CARNITINE
AMINO ACIDS 1E; LIPIDS 293D

CAROTENE
VITAMINS 473B,475F

CAROTENE METABOLISM
VITAMINS 475B

CAROTENOIDS
BIOLOGICAL OXIDATIONS 51F; CARBOHYDRATES 92E

CAROTID BODIES
CARDIOVASCULAR SYSTEM 139C

CAROTID SINUS
CARDIOVASCULAR SYSTEM 117B; ENDOCRINES 207F

CARRAGEENAN
CONNECTIVE TISSUE 166F

CASTRATION
ENDOCRINES 210E

CATABOLISM
ENDOCRINES 191A

CATALASE
SEE ALSO: OXIDASES. BIOLOGICAL OXIDATIONS 45F

CATECHOLAMINES
CARDIOVASCULAR SYSTEM 94A,103AC,114C, 117B, 125A, 126B, 127A, 132B; CELL STRUCTURE/FUNCTION 146F; DRUG ACTION 178F; DRUG METABOLISM 182B; ENDOCRINES 184C,192BD,193D,195B; ENVIRONMENT 222B,226A; MUSCLE 320A; NEUROPHARMACOLOGY 326A,328E,329E,331F,333F,334ABD, 335D,340EF; NEUROPHYSIOLOGY 345AB, 360A, 365E; PSYCHOPHARMACOLOGY 420B

CATIONS
CARBOHYDRATES 87F

CELL ANTIGENS
SEE: CELL/TISSUE CULTURE

CELL COMPONENTS
SEE: VIRUSES

CELL DIVISION
BLOOD 73E; LIVER 301C; PROTEINS/POLYPEPTIDES 415C

CELL FUNCTION
SEE: CELL STRUCTURE/FUNCTION

CELL MECHANISMS
SEE: HYPERSENSITIVITY

CELL MEMBRANES
SEE: CELL STRUCTURE/FUNCTION

CELL STRUCTURE/FUNCTION
LIVER 303AB; CELL STRUCTURE/FUNCTION 140F, 141A-F,142A-F,143A-E; ANTIGENS/ANTIBODIES 27F; BIOLOGICAL OXIDATIONS 49A; BLOOD 57B,73F; BONE 79C; CELL STRUCTURE/FUNCTION 148BC,152B,153D,155A,156F; CELL/TISSUE CULTURE 157F,163AB; ENDOCRINES 190D,194F; ENZYMES 230F; GASTROINTESTINAL 255F,256E,264D,265A; LIVER 301C,303EF,304D,305DE; NEUROPHARMACOLOGY 330B; NEUROPHYSIOLOGY 343C,362DE; NUCLEIC ACIDS/NUCLEOTIDES 381B; PROTEINS/POLYPEPTIDES 402D,414A; RADIATION 424C

ACTIVE TRANSPORT
CELL STRUCTURE/FUNCTION 143F,144A-F,145A-F,146A-F,147A-F,148A-F,149A-F,150A-D; CARBOHYDRATES 85C; CARDIOVASCULAR SYSTEM 132A; CELL STRUCTURE/FUNCTION 151CDE; GASTROINTESTINAL 258A,260BE,263C,266D; LIVER 306C; MINERAL METABOLISM 310B; MUSCLE 317E; NEUROPHYSIOLOGY 360B; RENAL 430B,433BD; RESPIRATION 442F; LIVER 306A

CELL MEMBRANES
CELL STRUCTURE/FUNCTION 150EF,151A-F,152A-F,153AB,141F,144ACF,145C-F,146ABD,147B,149BF,153EF; CONNECTIVE TISSUE 167B; ENDOCRINES 205A; ENVIRONMENT 222A; ENZYMES 226D,248F; GASTROINTESTINAL 260B,266C; LIPIDS 290F; MUSCLE 313D,315A,321C; NEUROPHYSIOLOGY 356A,362A; PLANT METABOLISM 398B; PROTEINS/POLYPEPTIDES 402E; RADIATION 423B

CYTOPLASM
ENDOCRINES 207B; CELL STRUCTURE/FUNCTION 153C-F; AMINO ACIDS 6C; BLOOD 66E; CARDIOVASCULAR SYSTEM 133F; CELL STRUCTURE/FUNCTION 140F; CELL/TISSUE CULTURE 161C; ENDOCRINES 204B; GENETICS 269B; LIVER 302CD,305A,306D; MUSCLE 321E; VIRUSES 453D

MICROSOMES
CELL STRUCTURE/FUNCTION 154ABC; BIOLOGICAL OXIDATIONS 51D; CELL STRUCTURE/FUNCTION 141E,142BE,143A,147D,155D; DRUG METABOLISM 181E,182E; ENDOCRINES 202F,212D; ENZYMES 246E; MUSCLE 318A; PROTEINS/POLYPEPTIDES 411D,412C,413DE; TOXICOLOGY 450E

MITOCHONDRIA
BIOLOGICAL OXIDATIONS 49F; CELL STRUCTURE/FUNCTION 154DEF,155A-F,156AB; BIOLOGICAL OXIDATIONS 48F,50B,52F,53ABCDF,54DF,55CE,56AE; CARBOHYDRATES 86A; CARDIOVASCULAR SYSTEM 131D,133F; CELL STRUCTURE/FUNCTION 141B,142A,143A,146E,153E; DRUG ACTION 178E; ENDOCRINES 190BD,204B; ENVIRONMENT 222D; ENZYMES 226E; LIPIDS 287E,294B,295A,296B; NUCLEIC ACIDS/NUCLEOTIDES 372A,385E; NUTRITION 392A; PLANT METABOLISM 398E; RESPIRATION 445D; VIRUSES 459B; VITAMINS 472F

NUCLEI
CELL STRUCTURE/FUNCTION 156C-F,157A; ANTIGEN/ANTIBODY REACTIONS 15E; CELL STRUCTURE/FUNCTION 141D,142C; NUCLEIC ACIDS/NUCLEOTIDES 381D,385B; PROTEINS/POLYPEPTIDES 406A

CELL/TISSUE CULTURE
CELL STRUCTURE/FUNCTION 143F; CELL/TISSUE CULTURE 157B-F,158A-F,159A; ANTIGENS/ANTIBODIES 27D,43B; BLOOD 70B; BONE 79B; CELL/TISSUE CULTURE 159DF,160C,161DE; ENDOCRINES 196A,207B,214F; ENZYMES 239A,249E; NEUROPHYSIOLOGY 362F; VIRUSES 454ACF,455BE,461C,462A,463BD,465EF; BLOOD 73E; ENDOCRINES 203D

CELL ANTIGENS
CELL/TISSUE CULTURE 159B-E; ANTIGEN/ANTIBODY REACTIONS 15E; ANTIGENS/ANTIBODIES 37D,41F; BLOOD 69F

METABOLISM
AMINO ACIDS 1F; CELL/TISSUE CULTURE 159F,160A-F,161A-E; ANTIGENS/ANTIBODIES 30C,38F; BLOOD 72D; CARDIOVASCULAR SYSTEM 129D; CELL STRUCTURE/FUNCTION 144B,145A; CELL/TISSUE CULTURE 157BDE,158C; ENDOCRINES 188A,214A; ENZYMES 239A; GASTROINTESTINAL 260C,261A; LIVER 306E; MUSCLE 313B; NEUROPHYSIOLOGY 354F,366AC; NUCLEIC ACIDS/NUCLEOTIDES 385A; PORPHYRINS 400B; PROTEINS/POLYPEPTIDES 403E; VIRUSES 462D; CONNECTIVE TISSUE 171D

NEOPLASMS
CELL/TISSUE CULTURE 160A,161F,162A-F; ANTIGENS/ANTIBODIES 40B; CELL STRUCTURE/FUNCTION 141C,142D,146D,147A,150F; CELL/TISSUE CULTURE 157F,158DE,159AC; CHEMOTHERAPY 164F,165BEF,166AC; CONNECTIVE TISSUE 166F; ENDOCRINES 188A,194B,196E; ENERGY METABOLISM 219A; GASTROINTESTINAL 255E; MINERAL METABOLISM 311A; NUCLEIC ACIDS/NUCLEOTIDES 378CE; VIRUSES 459B,461E,464A

NUCLEIC ACIDS
CELL/TISSUE CULTURE 163A-D; ANTIGENS/ANTIBODIES 39F; VIRUSES 463A,464D; ENVIRONMENT 219F

CELLULAR DIFFERENTIATION
CELL/TISSUE CULTURE 163B

CELLULAR REACTIONS
SEE: ANTIGEN/ANTIBODY REACTIONS

CELLULOSE
CARDIOVASCULAR SYSTEM 115B; GASTROINTESTINAL 259C

CENTRAL NERVOUS SYSTEM STIMULANTS
SEE: NEUROPHARMACOLOGY

CEREBELLUM
SEE: NEUROPHYSIOLOGY

CEREBRAL CORTEX
DRUG ACTION 177A; NEUROPHARMACOLOGY 338A

CEREBROSIDES
LIPIDS 282C

CEREBROSPINAL FLUID
ANTIGENS/ANTIBODIES 35C; BODY WATER 77F; CELL STRUCTURE/FUNCTION 152F; VITAMINS 474D

CEREBRUM
SEE: CARDIOVASCULAR SYSTEM. NEUROPHYSIOLOGY

CERULOPLASMIN
BLOOD 75E; ENZYMES 228A;246C

CHALONE S
GASTROINTESTINAL 262C

CHELATION
ANTIGENS/ANTIBODIES 36D; ENZYMES 247B;250E; MINERAL METABOLISM 307D; PSYCHOPHARMACOLOGY 420E; RADIATION 421A

CHEMISTRY
SEE: CARBOHYDRATES. LIPIDS. MUSCLE

CHEMORECEPTORS
CARDIOVASCULAR SYSTEM 137F

CHEMOTHERAPY
SEE: VIRUSES

CHEMOTHERAPY
CHEMOTHERAPY 163EF;165B; VIRUSES 463D

BACTERIAL
CHEMOTHERAPY 164A; DRUG ACTION 176A;179B; DRUG METABOLISM 181A;182A; HYPERSENSITIVITY 275C; INFECTION/RESISTANCE 278D; NEUROPHARMACOLOGY 326F; TOXICOLOGY 452E

CANCER
CHEMOTHERAPY 164B-F;165A-F;166A-D; ANTIGENS/ANTIBODIES 24F;25D; CELL/TISSUE CULTURE 160A;161F; CHEMOTHERAPY 163E; DRUG ACTION 176C; ENZYMES 236F;238D; NEUROPHARMACOLOGY 339B; NUCLEIC ACIDS/NUCLEOTIDES 377D;378F;383A;384C; RADIATION 423D; VIRUSES 464A; VITAMINS 476A

PARASITOLOGIC
NUTRITION 390A; CHEMOTHERAPY 166E; DRUG ACTION 176E; DRUG METABOLISM 180E; NUTRITION 390B

CHITOSAN
CARBOHYDRATES 80D

CHLORALOSE
ENDOCRINES 193A

CHLORAMPHENICOL
ANTIGENS/ANTIBODIES 30C; NUCLEIC ACID/NUCLEOTIDES 384F

CHLORDIAZEPOXIDE
NEUROPHARMACOLOGY 338A

CHLOROFORM
LIVER 304E; NEUROPHARMACOLOGY 329F

CHLOROGLYCERYLDINITRITE
CARDIOVASCULAR SYSTEM 94D

CHLOROPHYLL
BIOLOGICAL OXIDATIONS 45E; CARBOHYDRATES 92B; PORPHYRINS 400A; PROTEINS/POLYPEPTIDES 402D

CHLOROTHIAZIDE
CARDIOVASCULAR SYSTEM 112E;114A;115A; RENAL 427B;429C;430AD;433D;435F

CHLORPROMAZINE
DRUG ACTION 178E; DRUG METABOLISM 181D; NEUROPHARMACOLOGY 323A;325D;336F; NEUROPHYSIOLOGY 344E; PSYCHOPHARMACOLOGY 417E;418C;419AF; TOXICOLOGY 449F

CHLORTETRACYCLINE
NUTRITION 386D

CHOLERA
NUTRITION 394E

CHOLESTA 4 7 DIENE 3 ONE
ENZYMES 242F

CHOLESTA 4 ENE 3 ONE
ENZYMES 242F

CHOLESTEROL
SEE ALSO: GASTROINTESTINAL. LIPIDS. CARDIOVASCULAR SYSTEM 96BCE;97F;100BEF;101ACF;107C;113D; CELL STRUCTURE/FUNCTION 142B; ENDOCRINES 186E;187E;199C;202A; GASTROINTESTINAL 258B; HYPERSENSITIVITY 274E; LIPIDS 281C;290D;291B;297CD;298ABD;299D;300B; NEUROPHYSIOLOGY 359E; NUTRITION 393F; RADIATION 424C

CHOLESTEROL ESTERASE
LIPIDS 297E

CHOLESTEROL ESTERS
LIPIDS 297E

CHOLESTERYL MONOENOATE
LIPIDS 283F

CHOLIC ACID
LIPIDS 298A

CHOLINE
AMINO ACIDS 1E; LIPIDS 292E; NUTRITION 393E; RENAL 429A

CHOLINERGIC AGENTS
SEE: NEUROPHARMACOLOGY

CHOLINESTERASES
DRUG ACTION 176E; ENZYMES 227D; 234C; NEUROPHARMACOLOGY 335A; NEUROPHYSIOLOGY 358E;366C; PROTEINS/POLYPEPTIDES 402F; PSYCHOPHARMACOLOGY 417D

CHONDROITIN
ANTIGENS/ANTIBODIES 26E; CARBOHYDRATES 81B; CONNECTIVE TISSUE 171A

CHROMATIUM
BIOLOGICAL OXIDATIONS 46A;47C

CHROMATOGRAPHY
SEE ALSO: GAS CHROMATOGRAPHY. ANTIGENS/ANTIBODIES 22A;23C; CONNECTIVE TISSUE 170C; ENDOCRINES 197D;199B;218B; ENZYMES 227D; LIPIDS 283E;292E; PROTEINS/POLYPEPTIDES 402C

CHROMIUN
INFECTION/RESISTANCE 279E

CHROMOGENS
SEE: PIGMENTS

CHROMOSOMES
BLOOD 69E

CHYLOMICRA
CHYLOMICRONS
SEE: BLOOD. CARDIOVASCULAR SYSTEM; INFECTION/RESISTANCE 279A

CHYMOTRYPSIN
ENZYMES 227F,229DE,230E,231E,232CDE,234B,246D,248A; GASTROINTESTINAL 256F,265F; PROTEINS/POLYPEPTIDES 405C

CILIARY ACTIVITY
TOXICOLOGY 453B

CIRCULATION
SEE: CARDIOVASCULAR SYSTEM

CIRRHOSIS
ENDOCRINES 207C; LIPIDS 299C; LIVER 305B; RENAL 426E

CITRATE
BONE 78C

CITRIC ACID
CARDIOVASCULAR SYSTEM 133D; MUSCLE 314B

CITRIC ACID CYCLE
SEE: CARBOHYDRATES

CITROVORUM FACTOR
CHEMOTHERAPY 163F

CITRULLINE
GENETICS 268F

CLEARING FACTOR
LIPIDS 290E

CLINICAL NUTRITION
SEE: NUTRITION

CLOSTRIDIUM
LIPIDS 288F; VITAMINS 470F

COAGULASES
ANTIGENS/ANTIBODIES 33D

COAGULATION
SEE: BLOOD

COBALT
BLOOD 70E; NEUROPHYSIOLOGY 350A

COCAINE
NEUROPHARMACOLOGY 324F,340EF,341F

CODEINE
DRUG METABOLISM 182F; NEUROPHARMACOLOGY 326C,327B

COENZYME 1
SEE: NUCLEIC ACIDS

COENZYME A
LIPIDS 295B

COENZYME Q
BIOLOGICAL OXIDATIONS 48C

COENZYMES
SEE ALSO: ENZYMES. NUCLEIC ACIDS. CARBOHYDRATES 86B; ENZYMES 251B; LIPIDS 288C

COLCHICINE
MUSCLE 321B; NUCLEIC ACIDS/NUCLEOTIDES 380A; TOXICOLOGY 452F

COLD
SEE: ENVIRONMENT

COLLAGEN
SEE ALSO: CONNECTIVE TISSUE. ANTIGEN/ANTIBODY REACTIONS 12C; BONE 78D; CELL STRUCTURE/FUNCTION 142F; CONNECTIVE TISSUE 167C,168A,169A-E,173C; LIVER 305B; MINERAL METABOLISM 309A; PROTEINS/POLYPEPTIDES 405F,409CD,410A,414C

COLLAGENASE
ENZYMES 227L

COLOMINIC ACID
CONNECTIVE TISSUE 172D

COLON
CARDIOVASCULAR SYSTEM 102A

COLOSTRUM
ANTIGENS/ANTIBODIES 31A

COMPAZINE
SEE: PROCHLORPERAZINE

COMPLEMENT
SEE: ANTIGEN/ANTIBODY REACTIONS

COMPLEX LIPIDS
SEE: LIPIDS

COMPUTER TECHNIQUES
ENERGY METABOLISM 218F; ENVIRONMENT 223D; LIPIDS 292F; NEUROPHYSIOLOGY 356F; NUCLEIC ACIDS/NUCLEOTIDES 376C; RESPIRATION 444A

CONDITIONED REFLEXES
SEE: NEUROPHYSIOLOGY

CONDITIONING
NEUROPHYSIOLOGY 347E

CONNECTIVE TISSUE
CONNECTIVE TISSUE 166F,167A-F,168ABC; BODY WATER 78B; CARDIOVASCULAR SYSTEM 96F,121C; 40D; CELL STRUCTURE/FUNCTION 142F; CONNECTIVE TISSUE 168EF,169E,171BC; GASTROINTESTINAL 257A; LIVER 303D,305B; PROTEINS/POLYPEPTIDES 410A; RESPIRATION 446E

DISORDERS
CONNECTIVE TISSUE 168DEF; ANTIGEN/ANTIBODY REACTIONS 12C; CONNECTIVE TISSUE 167E,170D; MINERAL METABOLISM 309A,311F

METABOLISM
CONNECTIVE TISSUE 169A-F,170A; CARBOHYDRATES 89E; CONNECTIVE TISSUE 167BC,168A,171D,172A; VITAMINS 467A

MUCOPOLYSACCHARIDES
CONNECTIVE TISSUE 170B-F,171A-F,172A-F,173A; CARBOHYDRATES 81AB,91A; CARDIOVASCULAR SYSTEM 121D; CONNECTIVE TISSUE 167F,168C; ENDOCRINES 190C; GASTROINTESTINAL 263D; INFECTION/RESISTANCE 279F

WOUND HEALING
CONNECTIVE TISSUE 173BC; ANTIGENS/ANTIBODIES 37C,38E; CARDIOVASCULAR SYSTEM 108A; CONNECTIVE TISSUE 169A

CONTRACTION
SEE: MUSCLE. MUSCLE

CONVULSANTS
SEE: NEUROPHARMACOLOGY

COOMBS TEST
ANTIGEN/ANTIBODY REACTIONS 11F,12A

COPPER
CARDIOVASCULAR SYSTEM 121A; CELL STRUCTURE/FUNCTION 151C; MINERAL METABOLISM 311F; NUCLEIC ACIDS/NUCLEOTIDES 371D; PROTEINS/POLYPEPTIDES 401F

CORN OIL
CARDIOVASCULAR SYSTEM 98C

CORNEA
MINERAL METABOLISM 309E

CORONARY
SEE: CARDIOVASCULAR SYSTEM.

CORONARY BLOOD FLOW
SEE ALSO: CARDIOVASCULAR SYSTEM. CARDIOVASCULAR SYSTEM 94D

CORTICOSTEROIDS
ENDOCRINES 190A;196B; LIPIDS 297B; NEUROPH
ARMACOLOGY 339D

CORTICOSTERONE
ENDOCRINES 185D;188E;195D

CORTISOL
SEE ALSO: HYDROCORTISONE. ENDOCRINES 191C;1
96A; NEUROPHYSIOLOGY 359E

CORTISONE
ANTIGENS/ANTIBODIES 36F; CARDIOVASCULAR SYS
TEM 134B; DRUG ACTION 174D; LIVER 302A; N
UCLEIC ACIDS/NUCLEOTIDES 380E; VIRUSES 453F
; VITAMINS 469A

COTININE
DRUG METABOLISM 183C

COTTONSEED OIL
NUTRITION 392B

COUMARIN
BLOOD 62C

COXIELLA
ANTIGENS/ANTIBODIES 34B

COXSACKIE
SEE: VIRUSES

CREATININE
RENAL 434C

CROSS REACTIONS
SEE: ANTIGEN/ANTIBODY REACTIONS

CROTOLARIA ALKALOIDS
CARDIOVASCULAR SYSTEM 140B; TOXICOLOGY 452B

CRYPTOCOCCOSIS
HYPERSENSITIVITY 272E

CYANIDE
RENAL 428B

CYANOALANINE
NEUROPHARMACOLOGY 337F

CYANOPYRIDINIUM
DRUG METABOLISM 183B

CYCLOPHOSPHAMIDE
ANTIGENS/ANTIBODIES 40C

CYCLOPHOSPHAMIDE
ANTIGE /ANTIBODIES 24F

CYCLOPROPANE
CARDIOVASCULAR SYSTEM 120B; MINERAL METABOL
ISM 310A

CYST
REPRODUCTION 436D

CYSTAMINE
RADIATION 423B

CYSTATHIONINE
ENZYMES 245A

CYSTEIC ACID
PROTEINS/POLYPEPTIDES 414D

CYSTEINE
AMINO ACIDS 1F;5C; ENZYMES 227B; PROTEINS/
POLYPEPTIDES 414D; TOXICOLOGY 452F

CYSTINE
AMINO ACIDS 3E; ENDOCRINES 216B; ENZYMES 2
27B

CYTOCHROME B
BIOLOGICAL OXIDATIONS 55D

CYTOCHROMES
SEE: BIOLOGICAL OXIDATION. BIOLOGICAL OXIDA
TION

CYTOPHAGA
HYPERSENSITIVITY 275B

CYTOPLASM
SEE: CELL STRUCTURE/FUNCTION

D

DACRON
CARDIOVASCULAR SYSTEM 95D

DARK ADAPATION
ENVIRONMENT 223A

DARSTINE
SEE: MEPIPERPHENIDOL

DCA
SEE: DESOXYCORTICOSTERONE

DCI
SEE: ISOPROTERENOL

DDD
ENDOCRINES 190E

DDT
LIVER 306D

DEAMINASES
NUCLEIC ACIDS/NUCLEOTIDES 378D

DECAMETHONIUM
MUSCLE 321A

DECARBOXYLASES
SEE: DESMOLASES

DEFICIENCY DISEASES
SEE: NUTRITION

DEHYDROCHOLESTEROL
CARDIOVASCULAR SYSTEM 96D

DEHYDROGENASES
AMINO ACIDS 5D; BIOLOGICAL OXIDATIONS 45D;4
7DF;48D;49EF;50D;53B;57A; BLOOD 68D;69B;74F
; BONE 79A; CARBOHYDRATES 88CD; CARDIOVAS
CULAR SYSTEM 107A; CHEMOTHERAPY 165E; ENDO
CRINES 209D;210F;211B;212F;214D; ENZYMES 23
1A;232F;233AE;235A;237D;239B;241B;244AE;245F
;250C;251ABCDF;252CD;253BD; GENETICS 268C;
LIPIDS 286E; PROTEINS/POLYPEPTIDES 405A;40
7F;409E; VITAMINS 467B;473AE

DEHYDROISOANDROSTERONE
ENDOCRINES 189D

DENATURATION
ENZYMES 254D; PROTEINS/POLYPEPTIDES 405E

DENOSINE 3 5 MONOPHOSPHATE
ENZYMES 238B

DEOXYCYTIDINE
NUCLEIC ACIDS/NUCLEOTIDES 379D;382F

DEOXYDIIODOTHYRONINE
ENDOCRINES 216D

DEOXYGUANOSINE
NUCLEIC ACIDS/NUCLEOTIDES 379D

DEOXYRIBOSE
CARBOHYDRATES 80C

DEPRESSANTS
SEE: NEUROPHARMACOLOGY

DESACETYL/LANATOSIDE C
MINERAL METABOLISM 310A

DESLANOSIDE
NEUROPHARMACOLOGY 338D

DESMETHYLIMIPRAMINE
DRUG ACTION 179C

DESMOLASES
CARBOHYDRATES 82C; ENDOCRINES 209F; ENZYMES 228D,232A,249B,254BCE; HISTAMINE/ANTIHISTIMINICS 269DE; LIPIDS 286D,296F; NEUROPHYSIOLOGY 364F,365B; RADIATION 424E

DESOXYCORTICOSTERONE
LIPIDS 283F

DESOXYRIBONUCLEASE
ENZYMES 231C

DETERGENT
RESPIRATION 445D

DETERMINANTS
SEE: ANTIGENS/ANTIBODIES

DETOXICATION MECHANISMS
ANTIGENS/ANTIBODIES 33E

DEXTRAN
BODY WATER 77D; ENDOCRINES 201A; HISTAMINE/ANTIHISTIMINICS 270B

DHURRIN
PLANT METABOLISM 398F

DIABETES MELLITUS
SEE: ENDOCRINES

DIAMINOBUTYRIC ACID
NEUROPHARMACOLOGY 337F

DIAMINOPIMELIC ACID
AMINO ACIDS 5B,9F,10AB

DIAPHORASE
SEE: DEHYDROGENASES

DIARRHEA
GASTROINTESTINAL 257F

DIATRIZOATE
CARDIOVASCULAR SYSTEM 125F

DIAZOXIDE
CARDIOVASCULAR SYSTEM 114F,115A; DRUG ACTION 178C; RENAL 432E

DIBENAMINE
PSYCHOPHARMACOLOGY 419E

DIBENZYLINE
CARDIOVASCULAR SYSTEM 118D; DRUG ACTION 175B

DICHLORORDISOPROPYL ARTERENOL DCI
ENDOCRINES 193B

DIESOPROPYL PHOSPHOROFLUORIDATE
NEUROPHARMACOLOGY 340C

DIET
SEE ALSO: AMINO ACIDS. CARDIOVASCULAR SYSTEM. REPRODUCTION 436E

DIETHYLSTILBESTROL
ENZYMES 235A,237C; RENAL 431C

DIFFUSION
SEE: ANTIGEN/ANTIBODY REACTIONS

DIGITALIS
CARDIOVASCULAR SYSTEM 125A; 126F; 172A; 128A
NEUROPHARMACOLOGY 329D; RENAL 435B

DIGOXIN
CARDIOVASCULAR SYSTEM 132D; NEUROPHYSIOLOGY 344F

DIHYDROMORPHINE
DRUG METABOLISM 183A

DIHYDROXY PHENYLALANINE
DRUG ACTION 174F; ENDOCRINES 192B; ENZYMES 228D, 245B; NEUROPHYSIOLOGY 360A

DIIODOTYROSINE
ENDOCRINES 218C

DILANTIN
NEUROPHARMACOLOGY 324D

DIMETHYL SULFOXIDE
CHEMOTHERAPY 164D

DIMETHYLPHENYLPIPERAZINIUM IODIDE
NEUROPHARMACOLOGY 332F

DINITROPHENOL
ANTIGENS/ANTIBODIES 21A; BIOLOGICAL OXIDATIONS 47B; CARDIOVASCULAR SYSTEM 109D; CELL STRUCTURE/FUNCTION 146D; RENAL 432C

DIPHENHYDRAMINE
HISTAMINE/ANTIHISTIMINICS 269C

DIPHENYLCARBAMATE
CHEMOTHERAPY 165A

DIPHENYLHYDANTOIN
NEUROPHARMACOLOGY 338A

DIPHENYLVALERIC ACID
TOXICOLOGY 452F

DIPHOSPHOROPYRIDINE NUCLEOTIDE
SEE: NUCLEIC ACIDS

DIPHTHERIA TOXIN
ENZYMES 230D

DISTEMPER
VIRUSES 460D

DISULFIDES
PROTEINS/POLYPEPTIDES 402A

DIURESIS
SEE: RENAL FUNCTION

DIURETICS
RENAL 426B

DIURIL
SEE: CHLOROTHIAZIDE

DMPP
CARDIOVASCULAR SYSTEM 139C

DNA
SEE ALSO: NUCLEIC ACIDS. NUCLEIC ACIDS. NUCLEIC ACIDS. CARDIOVASCULAR SYSTEM 101A

DOPA
NEUROPHARMACOLOGY 333B; NEUROPHYSIOLOGY 364F

DOPAMINE
SEE ALSO: DIHYDROXYPHENYLAMINE. CARDIOVASCULAR SYSTEM 127B; NEUROPHARMACOLOGY 339F; NEUROPHYSIOLOGY 365F

DOPPLER EFFECT
CARDIOVASCULAR SYSTEM 102F

DPN (COENZYME 1)
SEE: NUCLEIC ACIDS

DRUG ACTION
DRUG ACTION 173DEF,174A-E; BLOOD 62C,93D; CARDIOVASCULAR SYSTEM 94E,95F,118D,121D,123E,137D; CELL STRUCTURE/FUNCTION 151F; DRUG ACTION 179A; DRUG METABOLISM 181B; ENDOCRINES 216D; LIPIDS 281E,284C,299D; NEUROPHARMACOLOGY 325E; PROTEINS/POLYPEPTIDES 400F; PSYCHOPHARMACOLOGY 417D,420D; RENAL 426,430C; CARDIOVASCULAR SYSTEM 125A

COMPETITIONS
DRUG ACTION 174F,175AB| CARDIOVASCULAR SYST EM 95C,126E| DRUG ACTION 176BD,177F| DRUG METABOLISM 183D| ENDOCRINES 210A,216F| HIS TAMINE/ANTIHISTIMINICS 270C| NEUROPHARMACOL OGY 327A,333B,334F,339A| REPRODUCTION 437E| NEUROPHARMACOLOGY 333D| ENDOCRINES 193B

MECHANISM
ANTIGENS/ANTIBODIES 36D| GASTROINTESTINAL 2 58B,261C| DRUG ACTION 175C-F,176A-F,177A-F, 178A-F,179A-D| AMINO ACIDS 5C| BIOLOGICAL OXIDATIONS 47B| BLOOD 60A| CARBOHYDRATES 6 1EF| CARDIOVASCULAR SYSTEM 101B,112AC,116E, 127BC| CELL STRUCTURE/FUNCTION 147E| CHEM OTHERAPY 164C,166E| DRUG ACTION 173C,174E,1 75B| DRUG METABOLISM 183B| ENDOCRINES 190E ,192CE,195E,203B| LIPIDS 298B| MUSCLE 313D ,320F| NEUROPHARMACOLOGY 323B,330D,333A,334 BE,336A,338F,339A| NUCLEIC ACIDS/NUCLEOTIDE S 384F| PROTEINS/POLYPEPTIDES 401C,412A| P SYCHOPHARMACOLOGY 419A,420C| RENAL 429BF,43 0E,432E

QUANTITATION
DRUG ACTION 179EF,180A| CARDIOVASCULAR SYST EM 125D| DRUG ACTION 174C,180D| NEUROPHARM ACOLOGY 326F,327E,328F,329F| NEUROPHYSIOLOG Y 347D| TOXICOLOGY 451A

SITE
CARDIOVASCULAR SYSTEM 114F| NEUROPHARMACOLO GY 333D| DRUG ACTION 180BCD| CARBOHYDRATES 85B| CARDIOVASCULAR SYSTEM 101B,112CE,134E | CELL STRUCTURE/FUNCTION 152E| DRUG ACTI ON 173E| ENDOCRINES 195A| GASTROINTESTINAL 266D| NEUROPHARMACOLOGY 331A,335E,336DE,34 1C| NEUROPHYSIOLOGY 344B| RADIATION 423B| RENAL 428B| RESPIRATION 442E| DRUG ACTION 178D

DRUG EFFECTS
SEE| CARDIOVASCULAR SYSTEM, DRUG ACTION, D RUG METABOLISM, PSYCHOPHARMACOLOGY, TOXICO LOGY

DRUG METABOLISM
CELL STRUCTURE/FUNCTION 149C| CHEMOTHERAPY 165E| NEUROPHARMACOLOGY 326D| TOXICOLOGY 450D| DRUG METABOLISM 180EF,181A-F,182A-F,1 83A-F,184A| AMINO ACIDS 4A| BIOLOGICAL OXI DATIONS 45F| CARDIOVASCULAR SYSTEM 126F,126 A| CHEMOTHERAPY 165A| DRUG ACTION 180D| E NDOCRINES 191F| ENZYMES 230F,238C,246E| HI STAMINE/ANTIHISTIMINICS 269C| MUSCLE 322A| NEUROPHARMACOLOGY 331D,337B| PSYCHOPHARMAC OLOGY 418C,419E| RADIATION 425A| TOXICOLOG Y 450F,451D,452F| VITAMINS 469E| CARBOHYDR ATES 86B| CELL STRUCTURE/FUNCTION 142C| N EUROPHARMACOLOGY 334A| ENDOCRINES 216E

DYES AND STAINS
SEE ALSO| INDIVIDUAL AGENTS, CARDIOVASCULA R SYSTEM 102B,108B,122A,123AE,135C,138D| CE LL STRUCTURE/FUNCTION 150C| LIVER 302F| R ESPIRATION 445A| TOXICOLOGY 449D,450D

E

EARS
NEUROPHYSIOLOGY 343D,367B

ECHINOCOCCOSIS
ANTIGEN/ANTIBODY REACTIONS 13A

EDEMA
SEE ALSO| CARDIOVASCULAR SYSTEM, RESPIRATIO N, DRUG ACTION 178B| NUTRITION 389C,394D

EGG YOLK
LIPIDS 281A

EGGS
CELL/TISSUE CULTURE 161F| NEUROPHYSIOLOGY 3 63E| NUTRITION 392B

ELASTASE
SEE| PROTEASES

ELASTIC TISSUE
CARDIOVASCULAR SYSTEM 121C

ELASTIN
PROTEINS/POLYPEPTIDES 408B| RESPIRATION 446 E

ELECTRICAL POTENTIAL
SEE| NEUROPHYSIOLOGY

ELECTROCARDIOGRAPHY
SEE| CARDIOVASCULAR SYSTEM, NEUROPHYSIOLOGY

ELECTRODES
NEUROPHYSIOLOGY 358F

ELECTROENCEPHALOGRAM
NEUROPHYSIOLOGY 342E

ELECTROLYTES
SEE ALSO| GASTROINTESTINAL, RENAL, ANTIGEN /ANTIBODY REACTIONS 11B| CARDIOVASCULAR SYS TEM 126E,126F,129A| CELL STRUCTURE/FUNCTION 144ACD,149F| CONNECTIVE TISSUE 167B| GAS TROINTESTINAL 266D| MUSCLE 317E,321E| NEUR OPHYSIOLOGY 355AB| RENAL 429C,430EF

ELECTRON MICROSCOPY
SEE ALSO| VIRUSES, BLOOD 66F,74A| CARDIOVA SCULAR SYSTEM 99C,121BC| CELL STRUCTURE/FUN CTION 142F,143D,153F| ENDOCRINES 203D,204B | LIVER 302E,303A,306D

ELECTRON TRANSPORT
SEE| BIOLOGICAL OXIDATION

ELECTROPHORESIS
SEE ALSO| ANTIGEN/ANTIBODY REACTIONS, BLOOD 58A,60C,71C| CELL STRUCTURE/FUNCTION 143A | GENETICS 269CD| MUSCLE 318E| PROTEINS/P OLYPEPTIDES 406B,407E

ELECTROPHYSIOLOGY
SEE ALSO| NEUROPHYSIOLOGY, CELL STRUCTURE/F UNCTION 144E,149F| MUSCLE 317F| NEUROPHYS IOLOGY 355C

EMBOLI
SEE| THROMBI

EMBRYOLOGY
BLOOD 69F| CELL STRUCTURE/FUNCTION 146C| CELL/TISSUE CULTURE 163B| CARDIOVASCULAR SY STEM 108C| ENDOCRINES 212E| ENZYMES 235B| LIPIDS 281A| MINERAL METABOLISM 309A| NEUR OPHYSIOLOGY 345A| NUCLEIC ACID/NUCLEOTIDES 379D| NUTRITION 394D| TOXICOLOGY 450BC

EMPHYSEMA
RESPIRATION 439AB,444A

ENCEPHALITIS
HYPERSENSITIVITY 270EF

ENCEPHALOMALACIA
VITAMINS 474B

ENCEPHALOMYELITIS
ANTIGEN/ANTIBODY REACTIONS 16B| ANTIGENS/AN TIBODIES 42F,43C| HYPERSENSITIVITY 271A,275 F,276A

ENDOCRINES
ENDOCRINES 184B-F,185A| CELL STRUCTURE/FUNC TION 142E| CELL/TISSUE CULTURE 161B| ENDO CRINES 185F,187AD,188BF,189F,190AB,192A,197E ,199CF,202C,207C,208CD,214F| ENVIRONMENT 22 6A| ENZYMES 241D| LIPIDS 283F,284A| NEURO PHYSIOLOGY 354E,363E| PSYCHOPHARMACOLOGY 41 6C,419C| RENAL 433C

ADRENAL CORTEX
CARBOHYDRATES 83A; ENDOCRINES 185B-F;186A-F;187A-F;188A-F;189A-F;190A-F;191ABC; BIOLOGICAL OXIDATIONS 51D; CARBOHYDRATES 82F; CARDIOVASCULAR SYSTEM 112F;113D;114B;134B; CONNECTIVE TISSUE 169F; DRUG ACTION 179D; ENDOCRINES 184B;195BCD;196B;208F;210D; ENZYMES 235E;238C; GASTROINTESTINAL 264A;265A; LIPIDS 281F;287A;297B; MINERAL METABOLISM 308A;309F; NEUROPHARMACOLOGY 339D;341F; NEUROPHYSIOLOGY 343B; NUCLEIC ACIDS/NUCLEOTIDES 380E; RENAL 425D; VITAMINS 467A

ADRENAL MEDULLA
ENDOCRINES 191DEF;192A-F;193A-D; BLOOD 73E; CARDIOVASCULAR SYSTEM 114C; CELL STRUCTURE/FUNCTION 148F; ENDOCRINES 184C;200B;201E; GASTROINTESTINAL 265A; LIPIDS 285E;291D; NEUROPHARMACOLOGY 324F; NEUROPHYSIOLOGY 363D;365E; RENAL 430F; CARDIOVASCULAR SYSTEM 117B

ANTERIOR PITUITARY
ENZYMES 241D; ENDOCRINES 193EF;194ABC; CELL STRUCTURE/FUNCTION 153E; ENDOCRINES 185B;188A;189A;194D;195AF;196AEF;198BCF;204B;217E; NEUROPHARMACOLOGY 335B; PSYCHOPHARMACOLOGY 419C; REPRODUCTION 436B

-ACTH
ENDOCRINES 185C;194DEF;195ABC;185BD;187C;186A;189F;195E;196F;201C; LIPIDS 284E

-CONTROL OF SECRETION
ENDOCRINES 195DEF;196A-F; CELL STRUCTURE/FUNCTION 153E; ENDOCRINES 185C;186C;193E;213F; NEUROPHARMACOLOGY 339D; NEUROPHYSIOLOGY 353E

-GONADOTROPIN
ENDOCRINES 197A-F;198A; CELL/TISSUE CULTURE 162E; ENDOCRINES 196F;209C; NEUROPHYSIOLOGY 354E; REPRODUCTION 436D;437A; ENDOCRINES 209B

-SOMATOTROPIN
ENDOCRINES 198B-F;199A; CELL/TISSUE CULTURE 162B; ENDOCRINES 194AC;196D;199C

-TSH
ENDOCRINES 199B-E; AMINO ACIDS 3A; ENDOCRINES 196F;217D

BRAIN HORMONES
ENDOCRINES 186A

GLUCAGON
ENDOCRINES 199F;200A-E; CELL STRUCTURE/FUNCTION 143C; ENDOCRINES 204A; ENZYMES 228B; GASTROINTESTINAL 265B

INSULIN
ENDOCRINES 195D;200F;201A-F;202A-F;203A-F;204A; CARBOHYDRATES 82E; ENDOCRINES 204C;205CEF; OBESITY 396F; PROTEINS/POLYPEPTIDES 407D

-DIABETES MELLITUS
ENDOCRINES 204B-E; ANTIGEN/ANTIBODY REACTIONS 128; CARDIOVASCULAR SYSTEM 99AD; DRUG ACTION 177E; ENDOCRINES 199F;201B;203ADE;204F;205D; NUTRITION 390D; RENAL 428D

-MODE OF ACTION
ENDOCRINES 202E;204F;205A-F;206ABC; CARBOHYDRATES 82AF;83A; ENDOCRINES 200F;201D;202AD;203B; LIPIDS 288B; NUTRITION 390C

PARATHYROID
ENDOCRINES 206DEF;207A-D; BONE 78C;79A; CARDIOVASCULAR SYSTEM 140AC; CONNECTIVE TISSUE 168D; ENDOCRINES 190F; MINERAL METABOLISM 308A; RENAL 435D; VITAMINS 472F

POSTERIOR PITUITARY
ENDOCRINES 207EF;208ABC; CARDIOVASCULAR SYSTEM 105F; CELL STRUCTURE/FUNCTION 145C;146A;153E; ENDOCRINES 185A;196F; MINERAL METABOLISM 309BC; NEUROPHYSIOLOGY 353D;354C

-DIABETES INSIPIDUS
RENAL 427B

SEX HORMONES
ENDOCRINES 208DEF;209A-F;210A;211ACD;212BE;213A;214C; NEUROPHYSIOLOGY 354E; NUTRITION 391E; PROTEINS/POLYPEPTIDES 402C; REPRODUCTION 436E

-ANDROGENS
ENDOCRINES 210A-F;211A-F;212A; ANTIGENS/ANTIBODIES 29B; DRUG METABOLISM 182E; ENDOCRINES 186F;189D;197C;208E;209F; ENZYMES 248E; LIPIDS 299A; REPRODUCTION 436B;437A

-ESTROGENS
ENDOCRINES 212B-F;213A-D; BLOOD 58F; CARDIOVASCULAR SYSTEM 98C; CHEMOTHERAPY 165C; ENDOCRINES 197F;210B;213E; ENZYMES 231A;237D; NEUROPHARMACOLOGY 333F;338C; RADIATION 422D; RENAL 431C; REPRODUCTION 437BE; ENDOCRINES 199F

-PROGESTOGENS
ENDOCRINES 213EF;214A-D;184B;189B;208D;209BCD; REPRODUCTION 437B

THYROID
ENDOCRINES 214EF;215A-F;216AB; ANTIGENS/ANTIBODIES 19F;42C;43B; BLOOD 67A; CARDIOVASCULAR SYSTEM 96AC;112F;132C; CELL STRUCTURE/FUNCTION 150A;153E; CELL/TISSUE CULTURE 158F; ENDOCRINES 191D;216D;217ACF;218A; ENZYMES 228F; HYPERSENSITIVITY 273DE; MINERAL METABOLISM 308F; MUSCLE 313E; NUTRITION 394C;396E; ENZYMES 241D

-IODINE METABOLISM
ENDOCRINES 216C-F;217ABC; CARDIOVASCULAR SYSTEM 112F; ENDOCRINES 199D;215E;217E;218BD

-REGULATION
ENDOCRINES 217DE; AMINO ACIDS 3A; ENDOCRINES 215F;216EF;217B

-THYROXINE
ENDOCRINES 196A;217F;218A-E; ANTIGENS/ANTIBODIES 19F; BIOLOGICAL OXIDATIONS 53F; BONE 78D; CARDIOVASCULAR SYSTEM 93E;96A;107C; CELL STRUCTURE/FUNCTION 146B; ENDOCRINES 193E;215F;216AC; LIPIDS 286F;290D; NUTRITION 392A; PROTEINS/POLYPEPTIDES 407A; ENDOCRINES 216E; MUSCLE 320A

ENDOTOXINS
SEE ALSO: HYPERSENSITIVITY. ANTIGENS/ANTIBODIES 16F;34D

ENERGY METABOLISM
SEE: BASAL METABOLIC RATE
NUTRITION 367C;396D; ENERGY METABOLISM 218F;219A-E; CARBOHYDRATES 84E;86C;91B;92C; CELL STRUCTURE/FUNCTION 142C; CELL/TISSUE CULTURE 160B;162A; ENERGY METABOLISM 219B; ENVIRONMENT 223D;224C; MUSCLE 320C; NEUROPHYSIOLOGY 354F;363A; NUTRITION 389B; OBESITY 397C

ENTEROVIRUSES
SEE: VIRUSES

ENVIRONMENT
ENVIRONMENT 219F;220A; CARDIOVASCULAR SYSTEM 109D; ENDOCRINES 185C; ENERGY METABOLISM 218F; ENVIRONMENT 223AE;225A; NEUROPHYSIOLOGY 358E; RESPIRATION 448B; TOXICOLOGY 452A

ADAPTATION
ENVIRONMENT 220B-F;221AB; ANTIGENS/ANTIBODIES 25A; ENERGY METABOLISM 218F; ENVIRONMENT 221DEF;225A; MUSCLE 320A; NEUROPHYSIOLOGY 352E

AIR POLLUTION
ENVIRONMENT 221C; NEUROPHYSIOLOGY 348C; TOXICOLOGY 451F

ALTITUDE
ENVIRONMENT 221DEF; ANTIGENS/ANTIBODIES 25A; ENDOCRINES 186B; RESPIRATION 442D

HIBERNATION
ENVIRONMENT 222A-D,221A

HYPERTHERMIA/HEAT
ENVIRONMENT 222EF,223A-F,224A; ANTIGENS/ANTIBODIES 25F; CARDIOVASCULAR SYSTEM 111CD; ENVIRONMENT 220A; NEUROPHYSIOLOGY 352E; VITAMINS 471C

HYPOTHERMIA/COLD
ENVIRONMENT 224B-F,225A-F; ANTIGENS/ANTIBODIES 25F; CARDIOVASCULAR SYSTEM 97D,119B,124F,130A; ENDOCRINES 190C,200B; ENVIRONMENT 220CEF,221B,222ABCE; GASTROINTESTINAL 261A; INFECTION/RESISTANCE 278C; LIPIDS 291E; NEUROPHYSIOLOGY 358D; MINERAL METABOLISM 310A

SPACE
ENVIRONMENT 226ABC; GASTROINTESTINAL 262E

ENVIRONMENT/HYPERTHERMIA/HEAT
CONNECTIVE TISSUE 167D

ENVIRONMENT/HYPOTHERMIA/COLD
NEUROPHARMACOLOGY 332C

ENZYMATIC HYDROXYLATION
BIOLOGICAL OXIDATIONS 51E

ENZYME INHIBITION
DRUG ACTION 174A; ENZYMES 244E; PSYCHOPHARMACOLOGY 416B

ENZYMES
MUSCLE 316A; ENZYMES 226DEF,227A-F,228A-F,229A-F,230A-F,231A-D; AMINO ACIDS 5F; ANTIGENS/ANTIBODIES 21D,33F; BIOLOGICAL OXIDATIONS 52E; BLOOD 66A; CARBOHYDRATES 92E; CARDIOVASCULAR SYSTEM 133D; CELL STRUCTURE/FUNCTION 143B,147E,155C; CELL/TISSUE CULTURE 158B; CONNECTIVE TISSUE 173B; DRUG ACTION 173F; ENDOCRINES 201F,206B; ENZYMES 227A,232CE,235D,237B,241AB,243B,247ACD,248D,252ADF,254BCE; HISTAMINE/ANTIHISTIMINICS 269E,270A; LIPIDS 291E; MINERAL METABOLISM 310C; MUSCLE 320D,321C; NEUROPHYSIOLOGY 364D,366AC; NITROGEN METABOLISM 369D; NUCLEIC ACIDS/NUCLEOTIDES 378D; NUTRITION 395C,396B; PROTEINS/POLYPEPTIDES 410E; VITAMINS 467B

ACTIVE SITE
ENZYMES 231EF,232A-F,233A-F,234A-F; ENDOCRINES 190B; ENZYMES 230BC,235A,238D,239E,240C,243C,245F,246BF,247E,248A,249D,251D,252B; MUSCLE 315DF,316B,317B; PROTEINS/POLYPEPTIDES 409B

BIOLOGICAL REGULATION
ENZYMES 235A-F,236A-F,237A-F,238A-F,239A; AMINO ACIDS 4BCD,7B,10E; BIOLOGICAL OXIDATIONS 56BD; BLOOD 64B; CARBOHYDRATES 87BEF; CELL/TISSUE CULTURE 160F,161B; CHEMOTHERAPY 165C; ENDOCRINES 191C; ENZYMES 230A,245AE,248B; GENETICS 267A,268C; LIPIDS 285F,287D,288BC,289E; NUCLEIC ACIDS/NUCLEOTIDES 380C,382C,384E; PLANT METABOLISM 399A; PROTEINS/POLYPEPTIDES 407F,409E,412F; VITAMINS 472D

COENZYMES
CONNECTIVE TISSUE 172C; ENZYMES 239B-F,240A-F,241A-F,242AB; AMINO ACIDS 9C; BIOLOGICAL OXIDATIONS 48C,56C; BLOOD 68C; CARBOHYDRATES 92D; DRUG ACTION 173F; ENDOCRINES 189E,206C,213D; ENZYMES 232F,235F,245F,253E; LIPIDS 284F,289F; NUCLEIC ACIDS/NUCLEOTIDES 377C,378C; PROTEINS/POLYPEPTIDES 412B; RESPIRATION 449B; VITAMINS 468C,470AF

MECHANISMS OF ACTION
VIRUSES 462B; ENZYMES 242C-F,243A-F,244A-F,245A-F,246A-F,247AB; ANTIGENS/ANTIBODIES 36D; BIOLOGICAL OXIDATIONS 46C,47E,52B,54AE; CARBOHYDRATES 83E,89C; ENDOCRINES 201F,202F,210F; ENZYMES 228E,229DEF,230E,231E,232A,233A,234BCF,235F,237A,239D,240B,247B,253CE; LIPIDS 280F,288F,289D; MUSCLE 314F; PORPHYRINS 400D; PROTEINS/POLYPEPTIDES 409A; VITAMINS 472D; CELL STRUCTURE/FUNCTION 156A

-NONOXIDATIVE ENZYMES
ENZYMES 247C-F,248A-F,249A-E; AMINO ACIDS 5A; CARBOHYDRATES 82C,83BC,90A; ENDOCRINES 187A,200D,210F,214D,215D; ENZYMES 227F,232CE,234A,235EF,236C,243CD,252E,254AF; LIPIDS 286E; MUSCLE 314D; NEUROPHARMACOLOGY 335A; NUCLEIC ACIDS/NUCLEOTIDES 373DEF,378E,379C,380B,382D,383D; PROTEINS/POLYPEPTIDES 411E; ENDOCRINES 190C

-OXIDATIVE ENZYMES
BIOLOGICAL OXIDATIONS 45F; LIPIDS 298D; ENZYMES 249F,250A-F,251A-F,252AB; AMINO ACIDS 5D; BIOLOGICAL OXIDATIONS 45D,47DF,48ABDE,49C,50F,51AC,52ACD,56E,57A; CARBOHYDRATES 85A,88D; ENDOCRINES 186E,188C,189CE,213D; ENZYMES 227B,228DF,231F,239B,244E,245E,246C; PROTEINS/POLYPEPTIDES 407F,408A

PROPERTIES
ENZYMES 252C-F,253A-F,254A-F,255AB; AMINO ACIDS 4F,7D; ANTIGEN/ANTIBODY REACTIONS 17D; BLOOD 69B; CARBOHYDRATES 84A; CELL STRUCTURE/FUNCTION 154E; ENZYMES 227C,228D,229C,231A,233CD,234D,237C,240F,241C,246A,248C,249E; GASTROINTESTINAL 259D,265C; HYPERSENSITIVITY 272F; LIPIDS 299F; NUCLEIC ACIDS/NUCLEOTIDES 370DF; PLANT METABOLISM 398C; PROTEINS/POLYPEPTIDES 404C,415D; RADIATION 421F,424E; VITAMINS 473A,476A

EPHEDRINE
CARDIOVASCULAR SYSTEM 112B; DRUG ACTION 174D; NEUROPHARMACOLOGY 331C,332C

EPILEPSY
NEUROPHARMACOLOGY 337E,338F; NEUROPHYSIOLOGY 350A

EPINEPHRINE
BLOOD 63C,73E; CARDIOVASCULAR SYSTEM 103C,106C,108F,120B,130EF; CELL STRUCTURE/FUNCTION 148F,151E; DRUG ACTION 174D,175C,177CD; ENDOCRINES 191DE,192C-F,193A,195A,200B,201E,202E,208A; ENVIRONMENT 220B; HYPERSENSITIVITY 271C; LIPIDS 284E,290B,291CD; MUSCLE 321D; NEUROPHARMACOLOGY 326A,329E,333E,334C,336D,337C; NEUROPHYSIOLOGY 345E,365E,366D; PSYCHOPHARMACOLOGY 419E; RENAL 429B,431B,433F; RESPIRATION 446D

EPITHELIUM
SEE: SKIN

EQUILIBRIUM
CARBOHYDRATES 84E; CARDIOVASCULAR SYSTEM 109E

ERYSIPELOTHRIX
HYPERSENSITIVITY 276F

ERYTHROBLASTOSIS FETALIS
BLOOD 69D

ERYTHROCYTES
SEE: BLOOD

ERYTHROMYCIN
CARBOHYDRATES 89D

ERYTHROPHLEUM ALKALOIDS
CELL STRUCTURE/FUNCTION 149D

ESCHERICHIA
CARBOHYDRATES 88B; ENZYMES 235C,236C; INFECTION/RESISTANCE 277B; LIPIDS 288F; NUCLEI

C ACIDS/NUCLEOTIDES 378A,381BE,385D; PROTEI
NS/POLYPEPTIDES 414E; VIRUSES 456F

ESERINE
NEUROPHYSIOLOGY 367A; RADIATION 421D

ESTERASES
ANTIGEN/ANTIBODY REACTIONS 17D; ANTIGENS/AN
TIBODIES 34A; BLOOD 64E,65D; CARBOHYDRATES
84A; ENZYMES 228C,230A,242DE,246E; LIPIDS
285F,291A,295D; MUSCLE 321C; NEUROPHYSIOL
OGY 366C; PROTEINS/POLYPEPTIDES 412B; PSYC
HOPHARMACOLOGY 417D

ESTRADIOL
ENDOCRINES 213B; LIPIDS 290D

ESTROGENS
SEE ALSO: ENDOCRINES. ENDOCRINES 209A

ESTRONE
ENDOCRINES 208F,212E,213A

ETHANOL
SEE ALSO: ALCOHOL. NEUROPHARMACOLOGY 339D

ETHANOLAMINE
LIPIDS 293B

ETHER
CARDIOVASCULAR SYSTEM 94F,120B

ETHIONAMIDE
TOXICOLOGY 452E

ETHIONINE
AMINO ACIDS 8E; BLOOD 61C; CELL STRUCTURE/
FUNCTION 143B; LIPIDS 234C; LIVER 303AB,3
06A; NUCLEIC ACIDS/NUCLEOTIDES 370A

ETHYL DIBUNATE
NEUROPHARMACOLOGY 336E

ETHYLENE
PLANT METABOLISM 398E

ETHYLENEDIAMINE
MUSCLE 316B

EVANS BLUE
ANTIGEN/ANTIBODY REACTIONS 16A; CARDIOVASCU
LAR SYSTEM 122AF,123C

EXERCISE
BLOOD 58B; CARDIOVASCULAR SYSTEM 96E,104D,1
15F,123F,124B,137C,138CDF; ENERGY METABOLIS
M 219C; ENVIRONMENT 220D; MUSCLE 313A

EYE
ANTIGEN/ANTIBODY REACTIONS 14F
CONNECTIVE TISSUE 172F; NEUROPHARMACOLOGY 3
34C; NEUROPHYSIOLOGY 342F,349D

F

FACTOR XII
BLOOD 61D

FACTORS
SEE: ANTIGEN/ANTIBODY REACTIONS. BLOOD. NU
TRITION. VIRUSES

FASTING
ENVIRONMENT 224C; LIPIDS 287D; NEUROPHYSIO
LOGY 360C

FAT SOLUBLE VITAMINS
SEE: VITAMINS

FAT TISSUE
CARDIOVASCULAR SYSTEM 99A; ENDOCRINES 184F,
187F,200F,201C,202CEF,203BE,205A,213B; LIPI
DS 280E,284DE,287A,288E,290C,291E,292A; NUT
RITION 391F; OBESITY 397B

FATS
SEE: GASTROINTESTINAL. LIPIDS. NUTRITION

FD/C RED S1
TOXICOLOGY 450D

FECES
ENDOCRINES 218A; NUTRITION 389F

FEEDBACK
ENZYMES 236C; LIPIDS 300B

FEEDING
GASTROINTESTINAL 262B; NEUROPHYSIOLOGY 34

FERRITIN
BLOOD 70D; PROTEINS/POLYPEPTIDES 401E

FERROBACILLUS
BIOLOGICAL OXIDATIONS 49C

FETUIN
PROTEINS/POLYPEPTIDES 409F

FETUS
BLOOD 75C; RESPIRATION 440C

FIBRIN
AMINO ACIDS 6D; BLOOD 62B,66F

FIBRINOGEN
BLOOD 58A,60BC,61F,63B,64F,65AF,66D; CARDI
VASCULAR SYSTEM 123C; HYPERSENSITIVITY 27

FIBRINOLYSIN
ANTIGENS/ANTIBODIES 35D

FIBRINOLYSIS
SEE: BLOOD

FIBRINOPEPTIDES
BLOOD 60C

FIBROSIS
CARBOHYDRATES 91A; GASTROINTESTINAL 259E;
LIVER 303D

FINGERPRINTING
BLOOD 71C

FISHES
AMINO ACIDS 8B; ANTIGENS/ANTIBODIES 36C;
ELL STRUCTURE/FUNCTION 143C; GASTROINTEST
NAL 263C; LIVER 300D,304A; NUTRITION 390

FLAGELLA
SEE: CILIARY ACTIVITY

FLAVINS
ENZYMES 246E

FLAVOENZYMES
ENZYMES 239C

FLAVOPROTEINS
SEE: BIOLOGICAL OXIDATIONS

FLUORACIL
CHEMOTHERAPY 166C

FLUORESCEIN
TOXICOLOGY 449D

FLUORESCENCE
ANTIGEN/ANTIBODY REACTIONS 15D; ENDOCRINES
198A; HYPERSENSITIVITY 270E; NEUROPHYSIOL
GY 363B

FLUORINE
MINERAL METABOLISM 312B

FLUOROMETRY
INSTRUMENTATION 476C

FLUOROPYRIMIDINES
NUCLEIC ACIDS/NUCLEOTIDES 378F

FLUOROURACIL
DRUG ACTION 176A; VIRUSES 462C

FLUOTHANE
NEUROPHARMACOLOGY 329B

FLUPHENAZINE
NEUROPHARMACOLOGY 339C

FOLIC ACID
SEE ALSO: VITAMINS. ENZYMES 233F

ADDITIVES
FOOD 255C; AMINO ACIDS 8C; TOXICOLOGY 450B
D

FORMALDEHYDE VAPOR
TOXICOLOGY 450C

FORMAMIDE
PROTEINS/POLYPEPTIDES 413F

FORMATES
PROTEINS/POLYPEPTIDES 412B

FREEZING
BLOOD 68B; CELL STRUCTURE/FUNCTION 154E;
ENVIRONMENT 225D; ENZYMES 239B

FREUNDS ADJUVANTS
ENZYMES 253B; HYPERSENSITIVITY 275F

FRUCTOSE
CARBOHYDRATES 84B;87C; GASTROINTESTINAL 259
A; MINERAL METABOLISM 307D

FUCOSE
ANTIGENS/ANTIBODIES 33C

FUNGI
CARDIOVASCULAR SYSTEM 118A; ENZYMES 248F

G

GABA
SEE: AMINOBUTYRIC ACID (GAMMA)

GALACTOSE
BLOOD 67B; CARBOHYDRATES 80B;90C; CELL STR
UCTURE/FUNCTION 146C; CONNECTIVE TISSUE 16
6F; ENDOCRINES 205B; ENZYMES 243E

GALACTURONIC ACID
CARBOHYDRATES 88F

GANGLIA
SEE: NEUROPHARMACOLOGY. NEUROPHYSIOLOGY

GANGLIOSIDASE
LIPIDS 283C

GANGLIOSIDES 25C; LIPIDS 282F; 283B

GAS CHROMATOGRAPHY
CARDIOVASCULAR SYSTEM 97A;102E; LIPIDS 281F
;283D;300B; NEUROPHARMACOLOGY 327E; RESPIR
ATION 440E

GASTROINTESTINAL
GASTROINTESTINAL 255DEF;256A-F;257AB; ANTIG
EN/ANTIBODY REACTIONS 15D; CARDIOVASCULAR S
YSTEM 103A; ENZYMES 229C; GASTROINTESTINAL
257CF;260D;261F;263B;265DF;266A; TOXICOLOG
Y 452D

DIGESTION/ABSORPTION
GASTROINTESTINAL 258BC;257C-F;258ADEF; AMIN
O ACIDS 6F; CARDIOVASCULAR SYSTEM 121F; CE
LL STRUCTURE/FUNCTION 149E; ENDOCRINES 184
E; GASTROINTESTINAL 255D;260CF;261AC; RADI
ATION 425A; VITAMINS 469F

-CARBOHYDRATES
GASTROINTESTINAL 259ABC; CARDIOVASCULAR SYS
TEM 105C; CELL STRUCTURE/FUNCTION 146C; G
ASTROINTESTINAL 255DE

-FAT/CHOLESTEROL
GASTROINTESTINAL 259DEF; CARDIOVASCULAR SYS
TEM 100C; CELL STRUCTURE/FUNCTION 153A; G
ASTROINTESTINAL 258D; LIPIDS 288D;290C;292B
; NUTRITION 387A; PROTEINS/POLYPEPTIDES 40
3A; ENDOCRINES 191B

-PROTEINS
BLOOD 63E; GASTROINTESTINAL 260A; PROTEINS
/POLYPEPTIDES 403D

-WATER/ELECTROLYTES
GASTROINTESTINAL 260BCD; CARDIOVASCULAR SYS
TEM 121F; CELL STRUCTURE/FUNCTION 144E; G
ASTROINTESTINAL 257DE;263A

-OTHER SUBSTANCES
GASTROINTESTINAL 258C;260EF;261ABC; DRUG AC
TION 174B; GASTROINTESTINAL 257CD;264BE; M
INERAL METABOLISM 308A; NUTRITION 394F; TO
XICOLOGY 449D; VITAMINS 469C;471A;472C;473B

MOTILITY
GASTROINTESTINAL 261DEF;256C; MUSCLE 317F;3
21D; RADIATION 421D

-NERVOUS CONTROL
GASTROINTESTINAL 261D

SECRETIONS
GASTROINTESTINAL 262A;263E

-BILE
GASTROINTESTINAL 262B;258B; ENDOCRINES 199C
; LIPIDS 298ACE;299B; TOXICOLOGY 449D; VI
TAMINS 471C;473B

-GASTRIC
GASTROINTESTINAL 262C-F;263A-F;264A-E; CARD
IOVASCULAR SYSTEM 103A; CELL STRUCTURE/FUNC
TION 146F; ENZYMES 226F; GASTROINTESTINAL
255F;256BF;262A;265AB; VITAMINS 469D;471C

-HORMONAL CONTROL
GASTROINTESTINAL 264F;265AB;262C;263D

-INTESTINAL
GASTROINTESTINAL 265CD

-NERVOUS CONTROL
RADIATION 421D; CARDIOVASCULAR SYSTEM 103A;
CELL STRUCTURE/FUNCTION 149C; GASTROINTE
STINAL 262BC;264C;265E; NEUROPHYSIOLOGY 346
D

-PANCREATIC
GASTROINTESTINAL 265EF;266AB; ENDOCRINES 19
3F; GASTROINTESTINAL 259E;264F;266E

-SALIVARY
GASTROINTESTINAL 266CDE; CARBOHYDRATES 89A;
CELL STRUCTURE/FUNCTION 141A;149C; NEURO
PHYSIOLOGY 345E;346F

GENETICS
GENETICS 266F;267AB; CARDIOVASCULAR SYSTEM
98E; DRUG ACTION 174E; ENERGY METABOLISM
219B; MUSCLE 313F;318C; NUCLEIC ACID/NUCLE
OTIDES 371D;385D; VIRUSES 456C

BIOCHEMICAL
GENETICS 267C-F;268A-D; AMINO ACIDS 10C; B
LOOD 71C;72D;76A; CELL STRUCTURE/FUNCTION
150B; CELL/TISSUE CULTURE 163D; CONNECTIVE
TISSUE 173A; DRUG METABOLISM 183F; ENDOCR
INES 194F; ENZYMES 233F;236D; MUSCLE 313C;
NUCLEIC ACIDS/NUCLEOTIDES 374F;375B; PROT
EINS/POLYPEPTIDES 408C;414F;415A

ERRORS OF METABOLISM
GENETICS 268EF;269AB; AMINO ACIDS 1A;2B;3B;
CONNECTIVE TISSUE 168B; LIPIDS 291A; AMI
NO ACIDS 3D; NEUROPHYSIOLOGY 364B

GERMFREE ANIMALS
INFECTION/RESISTANCE 280A; NUTRITION 394A; RADIATION 423E

GLIOMA
ANTIGEN/ANTIBODY REACTIONS 16B

GLOBIN
PROTEINS/POLYPEPTIDES 408C

GLUCAGON
CARBOHYDRATES 90F; LIPIDS 284E

GLUCOCORTICOIDS
ENDOCRINES 191AB

GLUCOSAMINE
CARBOHYDRATES 89B

GLUCOSE
CARBOHYDRATES 81F,82AE,84D,86C,87A,88A; CARDIOVASCULAR SYSTEM 129D; CELL STRUCTURE/FUNCTION 146C,156C; DRUG ACTION 177D; DRUG METABOLISM 181B; ENDOCRINES 197B,201AD,205BCE,207A; ENERGY METABOLISM 219C; GASTROINTESTINAL 255D,259B; NEUROPHYSIOLOGY 359F; NITROGEN METABOLISM 369E

GLUCURONIC ACID
CARBOHYDRATES 88F

GLUCURONIDASE
CHEMOTHERAPY 165C

GLUTAMIC ACID
AMINO ACIDS 6B; CARBOHYDRATES 80D; NITROGEN METABOLISM 369E; PROTEINS/POLYPEPTIDES 401B,404E

GLUTAMINASES
SEE; AMIDASES

GLUTAMINE
CELL/TISSUE CULTURE 157C; NEUROPHYSIOLOGY 364D

GLUTATHIONE
ENDOCRINES 192E; RESPIRATION 448E

GLUTETHIMIDE
DRUG ACTION 180C; NEUROPHARMACOLOGY 330A

GLYCERALDEHYDE
CARBOHYDRATES 87C

GLYCERIDES
GASTROINTESTINAL 259D

GLYCERINE
LIPIDS 296B

GLYCEROL
PLANT METABOLISM 396D

GLYCINE
CELL STRUCTURE/FUNCTION 148D,150B; REPRODUCTION 437F

GLYCOGEN
CARBOHYDRATES 90C; ENDOCRINES 208D; MUSCLE 320B; NUTRITION 389A

GLYCOGENOLYSIS
SEE; CARBOHYDRATES

GLYCOL
BLOOD 66A

GLYCOLIC ACID
CARBOHYDRATES 91F

GLYCOLIPIDS
ANTIGENS/ANTIBODIES 34D; LIPIDS 283A

GLYCOLYSIS
SEE; CARBOHYDRATES

GLYCOPROTEINS
CARBOHYDRATES 80D; CONNECTIVE TISSUE 170B,172F; ENZYMES 230D; GASTROINTESTINAL 262E; PROTEINS/POLYPEPTIDES 402E,403F,407E,409F

GLYCOSIDASES
CELL/TISSUE CULTURE 161C; ENZYMES 249C,255B

GLYOXYLIC ACID
CARBOHYDRATES 91F

GOITER
SEE ALSO; ENDOCRINES. MINERAL METABOLISM 308F

GONADOTROPIN
SEE; ENDOCRINES

GOUT
RENAL 434A

GRANULOCYTES
BLOOD 57B

GROWTH
SEE ALSO; CELL/TISSUE CULTURE. NUTRITION. AMINO ACIDS 7F; CELL/TISSUE CULTURE 157F,162B; CHEMOTHERAPY 165E; DRUG ACTION 176B; ENDOCRINES 198D,210D; GASTROINTESTINAL 258F; LIVER 300E; NUCLEIC ACIDS/NUCLEOTIDES 379D; NUTRITION 395F; VITAMINS 469C

GROWTH HORMONE
SEE; ENDOCRINES

GUANETHIDINE
CARDIOVASCULAR SYSTEM 93B,102D,125BC

GUANIDINE
BIOLOGICAL OXIDATIONS 55B

GUANOSINE
CELL/TISSUE CULTURE 163C

H

HADACIDIN
NUCLEIC ACIDS/NUCLEOTIDES 384A

HALOTHANE
CARDIOVASCULAR SYSTEM 120B,126C; NEUROPHARMACOLOGY 325A,329BDF

HAPTENS
SEE; ANTIGEN/ANTIBODY REACTIONS

HARMINE
NEUROPHARMACOLOGY 325C

HEART
SEE ALSO; CARDIOVASCULAR SYSTEM. CARDIOVASCULAR SYSTEM. CARDIOVASCULAR SYSTEM. MINERAL METABOLISM 310D

HEART RATE
CARDIOVASCULAR SYSTEM 95B,112D,114F,136F,137E; ENVIRONMENT 223C; NEUROPHYSIOLOGY 344F,345D,346E,351F; PROTEINS/POLYPEPTIDES 400F

HEAT
SEE; ENVIRONMENT. RADIATION

HEAT TRANSFER
ENVIRONMENT 223D

HEMAGGLUTINATION
SEE ALSO; AGGLUTININS AND AGGLUTINATION. ANTIGEN/ANTIBODY REACTIONS 12A; VIRUSES 466A

HEMATIN
BLOOD 68E

HEMATOCRIT
CARDIOVASCULAR SYSTEM 123B

HEMATOPOIESIS
SEE: BLOOD

HEME
SEE ALSO: PORPHYRINS. BIOLOGICAL OXIDATIONS 46AD;49B; BLOOD 68F;70D

HEMIN
BLOOD 72C;73AB; CARDIOVASCULAR SYSTEM 124D; PORPHYRINS 400C

HEMOGLOBIN
SEE: BLOOD. OXYHEMOGLOBIN

HEMOLYSIN
ANTIGEN/ANTIBODY REACTIONS 14C; ANTIGENS/ANTIBODIES 25E;26F;28F;30B;33F;36E;37B; VIRUSES 455A

HEMOLYSIS
ANTIGENS/ANTIBODIES 21B; INFECTION/RESISTANCE 277D

HEMORRHAGE
SEE ALSO: CARDIOVASCULAR SYSTEM.

HEPARIN
ANTIGENS/ANTIBODIES 33D;36F; BLOOD 63A; CARBOHYDRATES 81B; CONNECTIVE TISSUE 170F;172BC; ENZYMES 226D; INFECTION/RESISTANCE 279CF; LIPIDS 280E;282D;290E;291A;294D

HEPATITIS
SEE: VIRUSES

HEPATOMA
LIVER 300D; NUTRITION 390C

HERPES VIRUS
VIRUSES 454A; 460E; 463B

HEXADIMETHRINE
BLOOD 60A

HEXADYLAMINE
CARDIOVASCULAR SYSTEM 107B

HEXAMETHONIUM
NEUROPHARMACOLOGY 335F

HEXOKINASE
SEE ALSO: KINASES. CELL STRUCTURE/FUNCTION 154D

HEXOSAMINES
CARBOHYDRATES 89DE;90D; CONNECTIVE TISSUE 170B;171F;172C;E; LIPIDS 283A

HEXOSE PHOSPHATE PATH
SEE: CARBOHYDRATES

HEXOSES
NUTRITION 389A

HIBERNATION
SEE: ENVIRONMENT

HIPPOCAMPUS
NEUROPHARMACOLOGY 338A;340D

HISTAMINE/ANTIHISTIMINICS
CARDIOVASCULAR SYSTEM 103E;118E;140D; DRUG ACTION 178B; ENDOCRINES 192A; ENZYMES 240A GASTROINTESTINAL 262AD;263DEF;240AB; HYPERSENSITIVITY 271C;273AB; MUSCLE 318D; NEUROPHARMACOLOGY 342C; NEUROPHYSIOLOGY 344E;365D; RENAL 430C; RESPIRATION 445E

HISTIDASE
SEE: AMIDASES

HISTIDINE
AMINO ACIDS 3BC; ENZYMES 232C;233A; HISTAMINE/ANTIHISTIMINICS 269E; VITAMINS 472B

HISTOLOGY
LIVER 303E

HISTONES
CELL STRUCTURE/FUNCTION 156F; PROTEINS/POLYPEPTIDES 406A;410D

HODGKINS DISEASE
HYPERSENSITIVITY 274A

HOMOGENTISIC ACID
CONNECTIVE TISSUE 168B

HORMONES
SEE: ENDOCRINES. ENDOCRINES. GASTROINTESTINAL

HYALURONIC ACID
CARBOHYDRATES 81A; CONNECTIVE TISSUE 171E;173A

HYALURONIDASE
SEE ALSO: GLYCOSIDASES. ENDOCRINES 190C

HYDRALAZINE
CHEMOTHERAPY 165A

HYDRASES
BLOOD 69C; BONE 79A; CARDIOVASCULAR SYSTEM 109B; ENZYMES 245D;253E

HYDRAZINE
LIVER 306C

HYDROCORTISONE
CARDIOVASCULAR SYSTEM 118D; CELL STRUCTURE/FUNCTION 142E; CELL/TISSUE CULTURE 159F; ENDOCRINES 185E;187DE;188EF;190F;195A;206F; INFECTION/RESISTANCE 277C; LIPIDS 280E; MINERAL METABOLISM 308A; NEUROPHARMACOLOGY 324C

HYDROGEN
AMINO ACIDS 9C

HYDROGEN BONDS
PROTEINS/POLYPEPTIDES 405D;408F

HYDROGEN PEROXIDE
BLOOD 69B

HYDROXOCOBALAMIN
VITAMINS 471B

HYDROXYAMINO ACIDS
AMINO ACIDS 9E

HYDROXYBUTYRIC ACID
BIOLOGICAL OXIDATIONS 48D; CELL/TISSUE CULTURE 158C; ENZYMES 228C

HYDROXYCORTICOSTEROIDS
ENDOCRINES 185F

HYDROXYCORTICOSTERONE
SEE: HYDROCORTISONE

HYDROXYLAMINE
ENZYMES 246F

HYDROXYLASES
SEE: BIOLOGICAL OXIDATIONS

HYDROXYPHENYLPROPRIONATES
ENZYMES 230E

HYDROXYPROGESTERONE
DRUG ACTION 178A

HYDROXYPROLINE
CONNECTIVE TISSUE 169BE; ENDOCRINES 206F; PLANT METABOLISM 398B; PROTEINS/POLYPEPTIDES 414C

HYDROXYSTEROIDS
ENDOCRINES 214D

HYDROXYTRYPTAMINE
CARDIOVASCULAR SYSTEM 113B;128B; LIVER 301D; NEUROPHARMACOLOGYM 95F; 113B; 128B; ENDOCRINES 192D; GENETICS 269A; LIVER 301D;

NEUROPHARMACOLOGY 322B; 335E; 341A; NEUROPHYSIOLOGY 364F

HYPERCHOLESTEREMIA
SEE; LIPIDS

HYPERGLYCEMIA
ENDOCRINES 192E; HYPERSENSITIVITY 271C; NEUROPHARMACOLOGY 336D

HYPERSENSITIVITY
HYPERSENSITIVITY 270DEF;271A-F;272A; ANTIGEN/ANTIBODY REACTIONS 16A; ANTIGENS/ANTIBODIES 21AC;27B;40AD;43AC;44C; CONNECTIVE TISSUE 168D; DRUG ACTION 177B; HYPERSENSITIVITY 272CDE;273C;276A; INFECTION/RESISTANCE 278B

ANAPHYLAXIS
HYPERSENSITIVITY 272B-F;273ABC; ANTIGENS/ANTIBODIES 21B; HISTAMINE/ANTIHISTIMINICS 269F; LIVER 305F

CELL MECHANISMS
HYPERSENSITIVITY 273DEF;274A-D; ANTIGENS/ANTIBODIES 37D; HISTAMINE/ANTIHISTIMINICS 270B; HYPERSENSITIVITY 276C;277A

ENDOTOXINS
HYPERSENSITIVITY 274EF;275A-E; ANTIGEN/ANTIBODY REACTIONS 17BC; ANTIGENS/ANTIBODIES 33E,34D,40F; BLOOD 66C; CELL/TISSUE CULTURE 162D; INFECTION/RESISTANCE 277B;278F; NEUROPHARMACOLOGY 326F; NUTRITION 390F;391AB; PROTEINS/POLYPEPTIDES 406C

TISSUE RESPONSES
HYPERSENSITIVITY 275F;276A-F;277A; ANTIGENS/ANTIBODIES 30A;39CE; BONE 79E; CARDIOVASCULAR SYSTEM 134B;140D; CONNECTIVE TISSUE 168C; DRUG ACTION 178B; HYPERSENSITIVITY 270DE;271A;273DE;274A; INFECTION/RESISTANCE 280C

HYPERTENSION
SEE; CARDIOVASCULAR SYSTEM

HYPERTHERMIA
SEE; ENVIRONMENT

HYPERTHYROID
ENDOCRINES 191D;194D

HYPOGLYCEMIA
CARBOHYDRATES 82F;83A; DRUG ACTION 177E; ENDOCRINES 204E; NUTRITION 389C

HYPOGLYCEMIC AGENTS
CARBOHYDRATES 85B; ENDOCRINES 203B; LIPIDS 299D

HYPOTENSION
SEE ALSO; CARDIOVASCULAR SUSTEM/BLOOD PRESSURE/REGULATION
CARDIOVASCULAR SYSTEM 113B;120E

HYPOTHALAMUS
SEE; NEUROPHYSIOLOGY

HYPOTHERMIA
SEE; ENVIRONMENT

HYPOXIA
CARBOHYDRATES 90F; CARDIOVASCULAR SYSTEM 106B;109A;133A;139A; ENDOCRINES 191D; ENVIRONMENT 221F;224D; GASTROINTESTINAL 256D; LIVER 304E; RESPIRATION 444C

I

IMIDAZOLES
AMINO ACIDS 3B; ENZYMES 246F;249D

IMINODIPROPIONITRILE
NEUROPHYSIOLOGY 362E

IMIPRAMINE
DRUG METABOLISM 184A; PSYCHOPHARMACOLOGY 419B

IMMUNIZATION
ANTIGENS/ANTIBODIES 24E; ENDOCRINES 208F

IMMUNOELECTROPHORESIS
SEE; ANTIGEN/ANTIBODY REACTIONS

IMMUNOFLUORESCENCE
SEE; ANTIGEN/ANTIBODY REACTIONS

INDOLES
CELL/TISSUE CULTURE 162C; DRUG METABOLISM 180F; GENETICS 269A; NEUROPHARMACOLOGY 322F,335E; PLANT METABOLISM 399A; TOXICOLOGY 451F

INFECTION/RESISTANCE
INFECTION/RESISTANCE 277B-F;278A-F; ANTIGENS/ANTIBODIES 30F; BLOOD 74ABC;75A; CARDIOVASCULAR SYSTEM 118C; CHEMOTHERAPY 164A; HYPERSENSITIVITY 275E;276E; NUTRITION 390B,394E; VIRUSES 453F;456B;457A;459C

RETICULOENDOTHELIAL SYSTEM
INFECTION/RESISTANCE 279A-F;280A-D; ANTIGENS/ANTIBODIES 20C;25E;28E,31C;39D; BLOOD 66C;67E; CARDIOVASCULAR SYSTEM 117D;118A; CHEMOTHERAPY 166D; ENDOCRINES 203F;204D; HYPERSENSITIVITY 274BF; INFECTION/RESISTANCE 277E;278E; LIPIDS 290F; MINERAL METABOLISM 307B; NEUROPHARMACOLOGY 330B

VACCINES
HYPERSENSITIVITY 270F; ANTIGENS/ANTIBODIES 34B; VIRUSES 464E

INFECTIOUS MONONUCLEOSIS
BLOOD 67C

INFLAMMATION
DRUG ACTION 178B

INFLAMMATORY EDEMA
ENDOCRINES 195A

INFLUENZA VIRUSES
ENZYMES 249C; VIRUSES 454E, 455F, 465EF

INHIBITORS
BIOLOGICAL OXIDATIONS 46C;47E;53D; BLOOD 63E; ENZYMES 231F;232A; LIPIDS 287D;290E;295A; LIVER 301C; NEUROPHYSIOLOGY 363C; RENAL 432C

INOSINE
BLOOD 68D;69A; NUCLEIC ACIDS/NUCLEOTIDES 378C

INOSITOL
CARBOHYDRATES 88F

INSECT BIOCHEMISTRY
MUSCLE 315C

INSECT BITES
HYPERSENSITIVITY 271F

INSECTS
AMINO ACIDS 9A; CARDIOVASCULAR SYSTEM 123E; CONNECTIVE TISSUE 170B; HYPERSENSITIVITY 271D; LIPIDS 297F; MUSCLE 320E; NEUROPHYSIOLOGY 357E

INSTRUMENTATION
INSTRUMENTATION 476CDE; ANTIGENS/ANTIBODIES 3CD; CARDIOVASCULAR SYSTEM 135C; ENVIRONMENT 223D; NEUROPHYSIOLOGY 342E; RESPIRATION 439B; 440B

INSULIN
SEE ALSO; ENDOCRINES, ANTIGEN/ANTIBODY REACTIONS 12B;15A; ANTIGENS/ANTIBODIES 22C; GASTROINTESTINAL 262B; MINERAL METABOLISM 310B; NUTRITION 386F

INTESTINAL FLORA
HYPERSENSITIVITY 275C

INTESTINES
SEE ALSO: GASTROINTESTINAL. VIRUSES. VITAMINS 469C

INTRINSIC FACTOR
VITAMINS 469F

INULIN
CELL STRUCTURE/FUNCTION 152F

INVERTASE
SEE: GLYCOSIDASES

INVERTEBRATES
NEUROPHYSIOLOGY 356E,361D

IODIDES
SEE ALSO: ENDOCRINES
CARDIOVASCULAR SYSTEM 131E; CELL STRUCTURE/FUNCTION 149C; ENDOCRINES 204A; 216C; ENZYMES 233E

IODOACETATE
NEUROPHYSIOLOGY 363A

ION EXCHANGE RESINS
ANTIGEN/ANTIBODY REACTIONS 14A

ION TRANSPORT
SEE: RENAL

IONIZING RADIATIONS
SEE: RADIATIONS

IPRONIAZID
PSYCHOPHARMACOLOGY 416AB

IRON
BIOLOGICAL OXIDATIONS 47C,48A,49C,52C; BLOOD 70DE,73A,76E; BONE 79C; CARDIOVASCULAR SYSTEM 124D; ENDOCRINES 184E; ENZYMES 252B; LIVER 306AE; MINERAL METABOLISM 312AE; NUTRITION 394F; PORPHYRINS 399F; RADIATION 422C; VITAMINS 468B,470B

ISCHEMIA
CARDIOVASCULAR SYSTEM 139A; NEUROPHYSIOLOGY 368F

ISOMERASES
CARBOHYDRATES 90A; ENZYMES 244D,253C; VITAMINS 475C

ISONIAZID
DRUG METABOLISM 181B,183D

ISOPROPYLMALIC ACID
AMINO ACIDS 10F

ISOPROTERENOL
CARDIOVASCULAR SYSTEM 112D,137D; NEUROPHARMACOLOGY 334D,337C

ISOTOPE TECHNIQUES
BLOOD 73A; BONE 79C; CONNECTIVE TISSUE 173BC; NEUROPHYSIOLOGY 365E; PROTEINS/POLYPEPTIDES 415C

ISOTOPES
SEE: RADIATION

ISOZYMES
ENZYMES 253D,254A

K

KERATINS
CONNECTIVE TISSUE 172E

KERATOPLASTY
ANTIGENS/ANTIBODIES 38E

KETOGLUTARIC ACID
CARDIOVASCULAR SYSTEM 133D; GENETICS 268E

KETONES
BIOLOGICAL OXIDATIONS 52D

KIDNEY
SEE ALSO: RENAL. ANTIGENS/ANTIBODIES 38D

KINASES
ANTIGENS/ANTIBODIES 33F; BLOOD 64C; CARBOHYDRATES 87E; CARDIOVASCULAR SYSTEM 132F; CONNECTIVE TISSUE 173B; ENZYMES 229A,237C,239C,249D; GENETICS 268A; NUCLEIC ACIDS/NUCLEOTIDES 383F,384B; PROTEINS/POLYPEPTIDES 412B; VIRUSES 456E

KLEBSIELLA
INFECTION/RESISTANCE 277B

KREB'S CYCLE
SEE: CARBOHYDRATES

KWASHIORKOR
AMINO ACIDS 2EF; NUTRITION 386C

KYNURENIC ACID
AMINO ACIDS 4A

L

LACTATION
CARDIOVASCULAR SYSTEM 102C; ENDOCRINES 185A,193E,216C; NEUROPHYSIOLOGY 353E

LACTIC ACID
BIOLOGICAL OXIDATIONS 52D; CARBOHYDRATES 85A; CELL STRUCTURE/FUNCTION 146C; CHEMOTHERAPY 166B; DRUG ACTION 175E; ENZYMES 239B; LIPIDS 281D

LACTOBACILLI
LIPIDS 281D; NUTRITION 394B; VITAMINS 470E

LACTOGLOBULINS
CELL/TISSUE CULTURE 160C; PROTEINS/POLYPEPTIDES 408D

LACTOSE
ANTIGEN/ANTIBODY REACTIONS 15B; BLOOD 77C; CARDIOVASCULAR SYSTEM 100C

LANOSTEROL
SEE: LIPIDS

LARYNX
RESPIRATION 446C

LATHYRISM
CONNECTIVE TISSUE 167C,172A; NEUROPHARMACOLOGY 337F

LEAD
TOXICOLOGY 453A

LEARNING
SEE: NEUROPHYSIOLOGY

LECITHIN
LIPIDS 293A,295E,297A

LENSE
AMINO ACIDS 7A

LEUCINE
AMINO ACIDS 8E,10EF; BLOOD 63E,75D; ENDOCRINES 200E; GASTROINTESTINAL 256A; PROTEINS/POLYPEPTIDES 412D,415A; RADIATION 424D; REPRODUCTION 437F

LEUCINE AMINOPEPTIDASE
ENZYMES 231B

LEUCONOSTOC
ENZYMES 236E

LEUKEMIA
SEE ALSO: BLOOD. CHEMOTHERAPY 165A

LEUKOCYTES
SEE: BLOOD

LEVULINIC ACID
CELL STRUCTURE/FUNCTION 156A

LIBRIUM
SEE: CHLORDIAZEPOXIDE

LIDOCAINE
CARDIOVASCULAR SYSTEM 127E

LIFE SPAN
LIVER 303D

LIGHT
SEE ALSO: RADIATION. BIOLOGICAL OXIDATIONS 46E,55A; ENDOCRINES 185C; REPRODUCTION 437D

LIMBIC SYSTEM
SEE: NEUROPHYSIOLOGY

LIME TREE SAPWOOD
GASTROINTESTINAL 256C

LINOLEIC ACID
CARDIOVASCULAR SYSTEM 99CD; LIPIDS 285C; VITAMINS 474C

LIPASES
SEE ALSO: ESTERASES. ENDOCRINES 212C; GASTROINTESTINAL 259D; INFECTION/RESISTANCE 279C; LIPIDS 285AD,291E

LIPEMIA
SEE: LIPIDS

LIPIDS
LIPIDS 280EF,281ABC; ANTIGEN/ANTIBODY REACTIONS 15B; CARBOHYDRATES 85D; CARDIOVASCULAR SYSTEM 97F,98F; DRUG METABOLISM 183C; ENDOCRINES 193B; ENZYMES 228C; HYPERSENSITIVITY 274E; LIPIDS 281D,282F,283AD,287F,291B,293C,294E,296B; NUTRITION 387A,390E; OBESITY 397E; VIRUSES 458F,461B,462F

CHEMISTRY
LIPIDS 281DEF,282A; ENDOCRINES 197C; LIPIDS 284D,286B,292E,294A; PROTEINS/POLYPEPTIDES 412E

-COMPLEX LIPIDS
LIPIDS 282B-F,283ABC; CARBOHYDRATES 80E,82D; GENETICS 269B; LIPIDS 280F,284B,293DE; PLANT METABOLISM 399E; PROTEINS/POLYPEPTIDES 411A; TOXICOLOGY 451B

-STEROLS
LIPIDS 283DE; CARDIOVASCULAR SYSTEM 97A; LIPIDS 298CEF,300C

FATS/FATTY ACIDS.
LIPIDS 296B,283F,284A-F,285A-F,286AB; BLOOD 58E,60DE; CARDIOVASCULAR SYSTEM 100F,105C; ENDOCRINES 187F,198E,202E; ENVIRONMENT 220C; GASTROINTESTINAL 258D; HYPERSENSITIVITY 274E; LIPIDS 282BC,286CF,287BC,288AE,289CF,290BDE,292AC,294B; LIVER 304F,305C; MUSCLE 319E; NUTRITION 390E,392B; RADIATION 424F

-OXIDATION
LIPIDS 286CDE; ENDOCRINES 200F,202C; ENZYMES 228C; VITAMINS 474F

-SYNTHESIS
LIPIDS 286F,287A-F,288A-F,289A-F,290A; AMINO ACIDS 6B; ENDOCRINES 201B,202D; LIPIDS 282E,284EF,285A,286AD,291F; NUTRITION 386F,391EF,396B; OBESITY 397B; VITAMINS 470D,474C

-TRANSPORT
GASTROINTESTINAL 255E; LIPIDS 290B-F,291A-F,292A-D; CARDIOVASCULAR SYSTEM 99B,105C; DRUG ACTION 175F; ENDOCRINES 200A,201C,205D; INFECTION/RESISTANCE 279AC; LIPIDS 280E,285D,289C; NUTRITION 390D,393D; OBESITY 397B

PHOSPHOLIPIDS
LIPIDS 292EF,293A-F,294A-E; ANTIGENS/ANTIBODIES 29E; BIOLOGICAL OXIDATIONS 48BC; BLOOD 58DE,60B; CARDIOVASCULAR SYSTEM 101A; CELL STRUCTURE/FUNCTION 144B,150E,154F; HYPERSENSITIVITY 274E; LIPIDS 282AB,295F,296C; NEUROPHYSIOLOGY 345E,356A; NUTRITION 391E

-METABOLISM
LIPIDS 294F,295A-F,296AB; BIOLOGICAL OXIDATIONS 54F; ENDOCRINES 212C; LIPIDS 280F,293E,294D,296D,297A; NUTRITION 391D; VIRUSES 459B; VITAMINS 474E

-SYNTHESIS
LIPIDS 296C-F,297A,280F,282E,293DF,294C,295E

STEROLS
LIPIDS 297BCD; CARDIOVASCULAR SYSTEM 99A; ENDOCRINES 189E; LIPIDS 283E,297E; RENAL 33C

-METABOLISM
CARDIOVASCULAR SYSTEM 99B; LIPIDS 297EF,298A-F,299ABC; CARDIOVASCULAR SYSTEM 96D,97D,98F,99DF,100BEF,101AE; DRUG ACTION 179D; DRUG METABOLISM 182E; ENDOCRINES 187D,191B,193F,202A,210F,211EF; GASTROINTESTINAL 259F; HYPERSENSITIVITY 274E; LIPIDS 281B,283D,285C,286B,287E,290A,292B,296B,297BC,299EF,300AB; LIVER 305C,306C; NUTRITION 391BC,392B,393EF

-SYNTHESIS
LIPIDS 299DEF,300ABC; CARDIOVASCULAR SYSTEM 96B; CELL STRUCTURE/FUNCTION 142B; ENDOCRINES 184B,187C,190D,211B,212D; ENZYMES 242F; LIPIDS 297F,298AD

LIPOIC ACID
BIOLOGICAL OXIDATIONS 51A; CELL STRUCTURE/FUNCTION 147F; VITAMINS 467F

LIPOPOLYSACCHARIDES
ANTIGENS/ANTIBODIES 34D; CARBOHYDRATES 80F

LIPOPROTEINS
BIOLOGICAL OXIDATIONS 49B; BLOOD 59D,75B,76A; CARDIOVASCULAR SYSTEM 95E,96A,101E; LIPIDS 285D, 287B, 291AB; NUTRITION 387A,390E; PROTEINS/POLYPEPTIDES 411A

LIVER
AMINO ACIDS 6AB,7B; ANTIGENS/ANTIBODIES 26F45A; BIOLOGICAL OXIDATIONS 52F,56A; BLOOD 57D; CARBOHYDRATES 82B,84B,85D; CARDIOVASCULAR SYSTEM 122A; CELL STRUCTURE/FUNCTION 140F,143D,150C,154E; CELL/TISSUE CULTURE 162C; ENDOCRINES 191B,200BE,201B,209A; 216E; ENVIRONMENT 221D; ENZYMES 234A,237D,238EF,239C,241DEF,245E,251E; INFECTION/RESISTANCE 279C; LIPIDS 283F,289C,290C,297E,300A; LIVER 300DEF, 301A-F, 302A-F, 303A-F,304A-F, 305A; NEUROPHARMACOLOGY 326D; NEUROPHYSIOLOGY 346A; NUCLEIC ACIDS/NUCLEOTIDES 370A,379A,380E,381C,385E;NUTRITION 386B,389A,392A, 393E,394C; PROTEINS/POLYPEPTIDES 403BF,414AB; RADIATION 424A,425C; TOXICOLOGY 449F; VIRUSES 453E; VITAMINS 467B,471C,474E; CELL/TISSUE CULTURE 160F; LIPIDS 289A; ENVIRONMENT 222B

PATHOLOGY
ENDOCRINES 206C; LIVER 304DEF,305A-F,306A-E; CARBOHYDRATES 88C; CARDIOVASCULAR SYSTEM 101B; CELL STRUCTURE/FUNCTION 141C,146D,156B; ENDOCRINES 207C; GASTROINTESTINAL 265D; INFECTION/RESISTANCE 279A; LIPIDS 285B,291F,292D,293F,299C; LIVER 300D,301AB,302BEF,303ABCEF,304A; NUCLEIC ACIDS/NUCLEOTIDES 378E; VIRUSES 454B,457D

LIVER METABOLISM
OBESITY 397F; VIRUSES 457D

LOBELINE
CARDIOVASCULAR SYSTEM 139C

LOCOMOTION
PSYCHOPHARMACOLOGY 418B

LSD
SEE: LYSERGIC ACID

LUCIFERIN
ENZYMES 252A

LUMINESCENCE
NUCLEIC ACIDS/NUCLEOTIDES 377C; PROTEINS/POLYPEPTIDES 401A

LUNGS
SEE ALSO: CARDIOVASCULAR SYSTEM, RESPIRATION, CARDIOVASCULAR SYSTEM 99C; CELL/TISSUE CULTURE 162D; RESPIRATION 439A

LUNGS/COMPARATIVE FUNCTION
RESPIRATION 438B

LUNGS/COMPARATIVE MORPHOLOGY
RESPIRATION 438B

LUPUS ERYTHEMATOSUS
ANTIGENS/ANTIBODIES 32E,45A; CARDIOVASCULAR SYSTEM 119F

LUTEINIZING HORMONE
ENDOCRINES 197D,209B

LYCORINE
PLANT METABOLISM 399D

LYMPH
SEE: CARDIOVASCULAR SYSTEM

LYMPH NODES
ANTIGEN/ANTIBODY REACTIONS 12F; ANTIGENS/ANTIBODIES 20C

LYMPHATIC SYSTEM
ANTIGENS/ANTIBODIES 39F; INFECTION/RESISTANCE 280A

LYMPHOCYTES
ANTIGENS/ANTIBODIES 41E; HYPERSENSITIVITY 274B

LYMPHOMA
ANTIGENS/ANTIBODIES 30A

LYSERGIC ACID
ANTIGEN/ANTIBODY REACTIONS 16E; NEUROPHARMACOLOGY 325C,337D; NEUROPHYSIOLOGY 344E; PSYCHOPHARMACOLOGY 415E,416CD

LYSERGIC ACID DIETHYLAMIDE
NEUROPHARMACOLOGY 337C

LYSINE
AMINO ACIDS 1C,7D,8C,9D; ANTIGENS/ANTIBODIES 21A; NUTRITION 390B; PROTEINS/POLYPEPTIDES 404E,410AD; RENAL 430E; VITAMINS 470D

LYSOLECITHIN
LIPIDS 293C,295B

LYSOSOMES
ANTIGENS/ANTIBODIES 30B; CELL STRUCTURE/FUNCTION 143B,153E; ENZYMES 248B

LYSOZYME
ENZYMES 233D; PROTEINS/POLYPEPTIDES 402B,410E

M

MAGNESIUM
SEE: MINERAL METABOLISM

MAMMARY GLANDS
CELL/TISSUE CULTURE 160C,162E; ENDOCRINES 185A,194B, 216C; LIPIDS 289A; PROTEINS/POLYPEPTIDES 414B

MANGANESE
MINERAL METABOLISM 312A

MANNITOL
CARDIOVASCULAR SYSTEM 140E

MANNITOL GLUCOSE
CARDIOVASCULAR SYSTEM 128E

MAST CELLS
CHEMOTHERAPY 165F; HISTAMINE/ANTIHISTAMINICS 270B

MAUTHNERS CELL
NEUROPHYSIOLOGY 355C

MCN A 343
NEUROPHARMACOLOGY 322D

MEASUREMENT
SEE: DRUG ACTION

MEBUTAMATE
CARDIOVASCULAR SYSTEM 107D,116E; NEUROPHARMACOLOGY 325F

MECAMYLAMINE
RENAL 434B

MEDULLA
SEE: ENDOCRINES, NEUROPHYSIOLOGY

MELANIN
MINERAL METABOLISM 311C

MEMBRANE POTENTIAL
CELL STRUCTURE/FUNCTION 144A150E; ENVIRNMENT 222A; GASTROINTESTINAL 266C; NEUROPHYSIOLOGY 355ABDEF,356A,360E

MEMBRANES
SEE ALSO: CELL STRUCTURE, CARDIOVASCULAR SYSTEM 129A; CELL STRUCTURE/FUNCTION 145E; MUSCLE 312F

MENSTRUATION
ENDOCRINES 184C

MEPERIDINE
NEUROPHARMACOLOGY 327B

MEPIPERPHENIDOL
RENAL 434B

MEPROBAMATE
CARDIOVASCULAR SYSTEM 107D

MER 29
SEE: TRIPARANOL

MERCAPTANS
ENZYMES 250A

MERCAPTOETHYLAMINE
RADIATION 421B

MERCAPTOPURINES
ANTIGENS/ANTIBODIES 39A; CHEMOTHERAPY 165A; HYPERSENSITIVITY 276C,277A

MERCURIC CHLORIDE
NUCLEIC ACIDS/NUCLEOTIDES 376D; TOXICOLOGY 450B

MERCURY COMPOUNDS
CELL STRUCTURE/FUNCTION 141A,151C

MERTHIOLATE
CHEMOTHERAPY 168A

MESCALINE
NEUROPHARMACOLOGY 325C; PSYCHOPHARMACOLOGY 419E

METABOLIC ERRORS
SEE: GENETICS

METABOLIC HYDROXYLATION
DRUG METABOLISM 182C

METABOLISM
SEE: AND WITH OTHER HEADINGS. CARBOHYDRATES. CELL/TISSUE CULTURE. NEUROPHYSIOLOGY

METALS
ENZYMES 247B,252F; VIRUSES 462B

METAMORPHOSIS
CONNECTIVE TISSUE 167F; ENDOCRINES 217A; MUSCLE 315C; RENAL 434E

METHACHOLINE
GASTROINTESTINAL 263C

METHAMPHETAMINE
PSYCHOPHARMACOLOGY 416E

METHANOL
BIOLOGICAL OXIDATIONS 45F

METHIONINE
AMINO ACIDS 1E,4BCD,6F,7C,9C,10C; BLOOD 58F; CONNECTIVE TISSUE 170E; ENDOCRINES 187A; ENZYMES 242A; NUCLEIC ACIDS/NUCLEOTIDES 370A; VITAMINS 470C,472B

METHODOLOGY
BLOOD 60C; DRUG ACTION 174B; ENDOCRINES 208B; NEUROPHARMACOLOGY 331B; REPRODUCTION 436C; TOXICOLOGY 453B

METHOXAMINE
NEUROPHARMACOLOGY 332C

METHOXSALEN
VIRUSES 457E

METHOXYFLURANE
CARDIOVASCULAR SYSTEM 120B; NEUROPHARMACOLOGY 328B

METHYL CELLULOSE
CARDIOVASCULAR SYSTEM 101B

METHYL GROUPS
AMINO ACIDS 6A,9C; ENZYMES 228E; NUCLEIC ACIDS/NUCLEOTIDES 379F; NUTRITION 393B

METHYL THIOURACIL
NUCLEIC ACIDS/NUCLEOTIDES 382D

METHYL TYRAMINE
NEUROPHYSIOLOGY 365F

METHYLCHOLANTRENE
CELL STRUCTURE/FUNCTION 141E; CHEMOTHERAPY 165D

METHYLENE BLUE
CARDIOVASCULAR SYSTEM 138D

METHYLENEDIAMINE
REPRODUCTION 436B

METHYLNICOTINONITRILE
PLANT METABOLISM 399C

METHYLPARATHION
TOXICOLOGY 451E

METHYLTRYPTAMINE
NEUROPHARMACOLOGY 337B

METHYLPHENIDATE
PSYCHOPHARMACOLOGY 416E

METHYLTYROSINE
NEUROPHARMACOLOGY 339F

METHYPRYLON
NEUROPHARMACOLOGY 330A

METRAZOL
SEE ALSO: PENTYLENETETRAZOLE. RADIATION 422A

MEVALONIC ACID
LIPIDS 300B

MICROELECTRODES
SEE: ELECTRODES

MICROORGANISMS
SEE ALSO: ANTIGENS/ANTIBODIES. NUTRITION. CELL STRUCTURE/FUNCTION 153D; ENVIRONMENT 226B

MICROSOMES
SEE: CELL STRUCTURE

MID-BRAIN
SEE: NEUROPHYSIOLOGY

MILK
ANTIGENS/ANTIBODIES 23E; ENZYMES 227C; MINERAL METABOLISM 308D

MINERAL METABOLISM
MINERAL METABOLISM 306F,307A-E; BODY WATER 78A; BONE 78F,79D; CARDIOVASCULAR SYSTEM 109E; LIVER 306A; MINERAL METABOLISM 308C,310F,311CEF,312B; NUTRITION 386A,387E,388A; PSYCHOPHARMACOLOGY 417F; VITAMINS 468B

CA/P
MINERAL METABOLISM 307F,308A-F,309A; AMINO ACIDS 2D,8A; BONE 78CE,79BE; CARDIOVASCULAR SYSTEM 120F,127D,140C; CELL STRUCTURE/FUNCTION 145C,146A,147C,153B,154C; CONNECTIVE TISSUE 168D; ENDOCRINES 193C,206EF,207BD; ENZYMES 242C; GASTROINTESTINAL 258DE,260D; MINERAL METABOLISM 306F,307AE,309B,310E; MUSCLE 313D,314D,316E,318AF; NEUROPHYSIOLOGY 362A; NUTRITION 386A,388A; PSYCHOPHARMACOLOGY 420E; RENAL 435CD,436A; VITAMINS 472F,474C

K/MG/NA
CELL STRUCTURE/FUNCTION 144B,146B; RENAL 428E; MINERAL METABOLISM 309B-F,310A-F; ANTIGEN/ANTIBODY REACTIONS 11F; CARDIOVASCULAR SYSTEM 97D,113E,114A,115B,119A,130D,133F,134CEF,136E; CELL STRUCTURE/FUNCTION 145CDF,146DE,147A,149D,151AE,154C; DRUG ACTION 175B; ENDOCRINES 186CD; ENZYMES 226E; GASTROINTESTINAL 261E; MINERAL METABOLISM 307CE; MUSCLE 313D,314C; NEUROPHARMACOLOGY 341F; NEUROPHYSIOLOGY 356B,357E,360B; NUCLEIC ACIDS/NUCLEOTIDES 379E,381F; NUTRITION 388A,394D,396B; PORPHYRINS 400A; RENAL 426E,427ABDE,429C,430BD,431BDEF,432ACDF,433BD,434F,435AB; RESPIRATION 442A

TRACE
BLOOD 70E; MINERAL METABOLISM 311A-F,312A-E; AMINO ACIDS 3E; BIOLOGICAL OXIDATIONS 53D; BLOOD 68A,76E; CARDIOVASCULAR SYSTEM 124D; ENZYMES 247A,252B; LIVER 306E; MINERAL METABOLISM 307BD; MUSCLE 318F; NUCLEIC ACIDS/NUCLEOTIDES 371D,379E; RADIATION 422C; TOXICOLOGY 451B

MINK
BLOOD 68A

MINKS
GASTROINTESTINAL 257F

MITOCHONDRIA
SEE: CELL STRUCTURE

MITOSIS
ENDOCRINES 207B; NUCLEIC ACIDS/NUCLEOTIDES 361D

MOLECULAR WEIGHT
PHYSICAL MEASUREMENTS 476F

MOLLUSCS
BIOLOGICAL OXIDATIONS 48E

MOLLUSCUM CONTAGIOSUM
VIRUSES 455E

MONKEY
NUTRITION 387D

MONOAMINE OXIDASE
DRUG ACTION 174A; NEUROPHARMACOLOGY 323D,33
0E,341E; PSYCHOPHARMACOLOGY 417CF; RADIATI
ON 423A; SEE ALSO: ENZYME INHIBITION

MONOAMINE OXIDASE INHIBITORS
DRUG ACTION 179F

MONOCROTALINE
TOXICOLOGY 450A

MONOSACCHARIDES
SEE: CARBOHYDRATES

MORPHINE
DRUG ACTION 177A; DRUG METABOLISM 182DF,183
A; NEUROPHARMACOLOGY 326AB,327BC,336BD; PS
YCHOPHARMACOLOGY 416F,418F; TOXICOLOGY 451A

MORPIDINE
NEUROPHARMACOLOGY 326C

MOTILITY
SEE: GASTROINTESTINAL

MOTIVATION
SEE: NEUROPHYSIOLOGY

MOTONEURONS
NEUROPHYSIOLOGY 369B

MSH (MELANOCYTE STIMULATING HORMONE)
SEE: MELANIN

MUCASES
RADIATION 421F

MUCIC ACID
CELL STRUCTURE/FUNCTION 148D

MUCINS
ANTIGEN/ANTIBODY REACTIONS 15C; GASTROINTES
TINAL 262E

MUCOPOLYSACCHARIDES
SEE ALSO: CONNECTIVE TISSUE. RENAL 428E

MUCOPROTEINS
CARBOHYDRATES 90B; CONNECTIVE TISSUE 171B

MUMPS
VIRUSES 465B

MUSCLE
SEE ALSO: CARDIOVASCULAR SYSTEM+HEART MUSCLE
MUSCLE 312F,313A-F; CARDIOVASCULAR SYSTEM 1
29A; CELL STRUCTURE/FUNCTION 151A; ENERGY
METABOLISM 219E; MUSCLE 315E,317CD,318E;
NEUROPHYSIOLOGY 355A,357D; PROTEINS/POLYPEP
TIDES 412D

CHEMICAL PROPERTIES
MUSCLE 314A-F,315A; ENDOCRINES 187B; MUSCL
E 313C,315B,316DE,318AB; RESPIRATION 441A;
VITAMINS 474A

CONTRACTILE PROTEINS
MUSCLE 315B-F,316A-F,317A-D; CARDIOVASCULAR
SYSTEM 131A,132D; MUSCLE 318DF; NEUROPHAR
MACOLOGY 333C; NUTRITION 388B; PROTEINS/PO
LYPEPTIDES 409A,410B

CONTRACTION
CARDIOVASCULAR SYSTEM 132A; MUSCLE 317EF,31
8A-F,319A-D; BLOOD 65B; CARBOHYDRATES 83BC
; CARDIOVASCULAR SYSTEM 104A,126D,129C,131E
F,138C; DRUG ACTION 175C; MUSCLE 314AD,315
B,316C,320E,321DF; NEUROPHARMACOLOGY 333F;
NEUROPHYSIOLOGY 342F,345B,367E; REPRODUCTI
ON 437BF

METABOLISM
ENVIRONMENT 224D; MINERAL METABOLISM 310B;
MUSCLE 319EF,320A-D; CARDIOVASCULAR SYSTEM
130C,131CD,133D,134A; CELL STRUCTURE/FUNCT
ION 145B; DRUG ACTION 175E; ENDOCRINES 19
8F,200F; ENVIRONMENT 224B; MUSCLE 313E,314
B,318F,319B,322A; NEUROPHYSIOLOGY 357C; VI
TAMINS 474F

MYONEURAL JUNCTION
MUSCLE 320EF,321ABC; DRUG ACTION 180A; NEU
ROPHARMACOLOGY 322E,327A,331A,341DE; NEUROP
HYSIOLOGY 357A

PHYSICAL PROPERTIES
MUSCLE 321DEF,322A; CARDIOVASCULAR SYSTEM 1
30B; CELL STRUCTURE/FUNCTION 151AF,154C;
MINERAL METABOLISM 309B; MUSCLE 314E,318AD,
319C; NEUROPHYSIOLOGY 367E

MUSCLE RELAXANTS
GASTROINTESTINAL 256C

MUSCULAR DYSTROPHY
MINERAL METABOLISM 309F; MUSCLE 314B; NEUR
OPHYSIOLOGY 345B; NUTRITION 386B; VITAMINS
473EF,474A

MUTASES
ENZYMES 233B

MYCOBACTERIUM
BIOLOGICAL OXIDATIONS 50A

MYOCARDIAL INFARCT
CARDIOVASCULAR SYSTEM 100A

MYOCARDITIS
CARDIOVASCULAR SYSTEM 134B

MYOCARDIUM
MUSCLE 320B

MYOGLOBINS
PROTEINS/POLYPEPTIDES 405E,410C

MYONEURAL JUNCTION
SEE: MUSCLE

MYONIC ACID
NUCLEIC ACIDS/NUCLEOTIDES 376B

MYOSIN
MUSCLE 314F,315F,316B,317AB; PROTEINS/POLYP
EPTIDES 410B

MYOTONIA
MUSCLE 312F

MYRISTICIN
PSYCHOPHARMACOLOGY 418D

MYXOMA VIRUS
VIRUSES 464B

MYXOVIRUSES
SEE: VIRUSES

N

N ALLYLNOROXYMORPHONE
NEUROPHARMACOLOGY 327D

NALORPHINE
NEUROPHARMACOLOGY 336A

NAPHTHALENES
NUCLEIC ACIDS/NUCLEOTIDES 374D

NAPHTHOQUINONES
BIOLOGICAL OXIDATIONS 54B; CARDIOVASCULAR S
YSTEM 95B; NUCLEIC ACIDS/NUCLEOTIDES 374D

NARCOSIS
NEUROPHARMACOLOGY 336A

NEISSERIA
ENZYMES 227B

NEOPLASMS
SEE ALSO: CELL/TISSUE CULTURE. ANTIGEN/ANTIBODY REACTIONS 12F;16D: ANTIGENS/ANTIBODIES 40B;41BDF;44AE: CARBOHYDRATES 86E;87D: CELL STRUCTURE/FUNCTION 154A: CELL/TISSUE CULTURE 162ADEF: CHEMOTHERAPY 164CE;165E;166BD: ENDOCRINES 192B;194BC;198A;206C: ENERGY METABOLISM 219A: ENZYMES 237F;238F: GASTROINTESTINAL 255E: HYPERSENSITIVITY 274A: INFECTION/RESISTANCE 277D: LIPIDS 288E: LIVER 304A: NUCLEIC ACIDS/NUCLEOTIDES 384B: PROTEINS/POLYPEPTIDES 403E;406A;415C: RADIATION 422B;425B: VIRUSES 453CE;454B;457F

NEOSYNEPHRINE
DRUG ACTION 174D

NEPHRECTOMY
RENAL 426F

NEPHROSIS
ANTIGENS/ANTIBODIES 42B: RENAL 428C

NERVE CELLS . NEUROPHYSIOLOGY
SEE: NEUROPHYSIOLOGY. NEUROPHYSIOLOGY

NERVE REGENERATION
NEUROPHARMACOLOGY 341D

NERVOUS SYSTEM
SEE: GASTROINTESTINAL. NEUROPHARMACOLOGY. NEUROPHYSIOLOGY. PSYCHOPHARMACOLOGY. VIRUSES

NEURAMINIC ACID
CARBOHYDRATES 80E;89A: CONNECTIVE TISSUE 172D: ENZYMES 230D

NEUROCHEMISTRY
SEE: NEUROPHARMACOLOGY

NEUROPATHOLOGY
NEUROPHARMACOLOGY 337E

NEUROPHARMACOLOGY
NEUROPHARMACOLOGY 327B: NEUROPHYSIOLOGY 365B: NEUROPHARMACOLOGY 322B-F;323A-F;324A-F;325A-F: DRUG ACTION 174A;175E;179C: NEUROPHARMACOLOGY 327DF;329AC;331E;334EF;336B;337F;340D;342D: NEUROPHYSIOLOGY 349C: PSYCHOPHARMACOLOGY 415E;417F;419B

ANALGESIA/ANTIPYRETICS
NEUROPHARMACOLOGY 327BC;326A-F;327AD: DRUG METABOLISM 182DF;183A: NEUROPHARMACOLOGY 323B: PSYCHOPHARMACOLOGY 418E: TOXICOLOGY 451F

ANESTHETICS
NEUROPHARMACOLOGY 327EF;328A-F;329A-F;330AB: CARDIOVASCULAR SYSTEM 94F;120B: DRUG ACTION 177F: NEUROPHARMACOLOGY 325A;341F: NEUROPHYSIOLOGY 345F;348D;349D;355B;360F;368E: RESPIRATION 440E

AUTONOMIC AGENTS
NEUROPHARMACOLOGY 330C-F;331A-E: CARDIOVASCULAR SYSTEM 112D;125AC: ENDOCRINES 193D: GASTROINTESTINAL 265B: NEUROPHARMACOLOGY 324E;332ADEF;333D;334CD;335B: NEUROPHYSIOLOGY 365E: RESPIRATION 444E

-ADRENERGIC
NEUROPHARMACOLOGY 331C: NEUROPHYSIOLOGY 368D: NEUROPHARMACOLOGY 331F;332A-F;333A-F;334A-D: CARDIOVASCULAR SYSTEM 95C;112C;126BD;127B;130EF;132B: DRUG ACTION 174F;178F: DRUG METABOLISM 182B: ENDOCRINES 192A: NEUROPHARMACOLOGY 324F;330D;336B;340EF: NEUROPHYSIOLOGY 345A;365F;366D: PSYCHOPHARMACOLOGY 419E: RENAL 430F

-CHOLINERGIC
NEUROPHARMACOLOGY 334EF;335ABC: CARDIOVASCULAR SYSTEM 130F: NEUROPHARMACOLOGY 323AD;331B;339E;341B: NEUROPHYSIOLOGY 352F;365A: TOXICOLOGY 451E

-GANGLIONIC
NEUROPHARMACOLOGY 335DEF: CARDIOVASCULAR SYSTEM 138F: NEUROPHARMACOLOGY 322D;338D;340C

CENTRAL EFFECTS
NEUROPHARMACOLOGY 336A-F;337A-D;322BC;323AF;324D;325DF;328C;330A;341A;342AB: NEUROPHYSIOLOGY 359CD: PSYCHOPHARMACOLOGY 416A;418ABD;420DF: DRUG ACTION 174A

CONVULSANTS/ANTICONVULSANTS
NEUROPHARMACOLOGY 337EF;338A-F;339A;324AC;325E;336C;339B: NEUROPHYSIOLOGY 362D: PSYCHOPHARMACOLOGY 416A;418A

DEPRESSANTS
DRUG ACTION 174C: NEUROPHARMACOLOGY 339B-F: DRUG ACTION 177A;178D: DRUG METABOLISM 181D;182C: NEUROPHARMACOLOGY 322F;325B;326AB;328B;329B;333B;336E: NUCLEIC ACIDS/NUCLEOTIDES 375E: PSYCHOPHARMACOLOGY 417A;418AEF;420AF

NEUROHUMORAL TRANSMISSION

NEUROPHARMACOLOGY 340A-F;341AB: DRUG ACTION 176E;177B: ENDOCRINES 193C: MUSCLE 318D;320F;321A: NEUROPHARMACOLOGY 322E;323D;325C;330F;335CF;339E: NEUROPHYSIOLOGY 368D;355D

PERIPHERAL EFFECTS
NEUROPHARMACOLOGY 341C-F: CARDIOVASCULAR SYSTEM 107F: DRUG ACTION 180B: MINERAL METABOLISM 310A: MUSCLE 314A: NEUROPHARMACOLOGY 330C;336C: NEUROPHYSIOLOGY 345F;367ACD

STIMULANTS
NEUROPHARMACOLOGY 342A-D: DRUG METABOLISM 180F: LIPIDS 281E: MUSCLE 318D: NEUROPHARMACOLOGY 324A;325BE;337C;339A: PSYCHOPHARMACOLOGY 417E

NEUROPHYSIOLOGY
NEUROPHYSIOLOGY 342EF;343A-F;344A-E: CARDIOVASCULAR SYSTEM 95A;114D: CELL STRUCTURE/FUNCTION 149C: GASTROINTESTINAL 264E: LIPIDS 280E: NEUROPHARMACOLOGY 322E;324B: NEUROPHYSIOLOGY 351A;352C;355F;357B-E;358A;361F;363B;366E;367B: RADIATION 422D: VITAMINS 474D

AUTONOMIC N.S.
CARDIOVASCULAR SYSTEM 118D: NUTRITION 389C: NEUROPHYSIOLOGY 344F;345A-E: BLOOD 63D: CARDIOVASCULAR SYSTEM 103C;120C;130F: ENDOCRINES 193A;215A: ENVIRONMENT 225D: GASTROINTESTINAL 265E: HYPERSENSITIVITY 271C: LIPIDS 294F: NEUROPHARMACOLOGY 326E;340A: NEUROPHYSIOLOGY 345F;346AE;351F: OBESITY 397B: RENAL 434F

BASAL GANGLIA
NEUROPHYSIOLOGY 345F;346ABC: BLOOD 63D: ENDOCRINES 190D: NEUROPHARMACOLOGY 339E: NEUROPHYSIOLOGY 347F;350B

BEHAVIOR
PSYCHOPHARMACOLOGY 417D;418F: NEUROPHYSIOLOGY 346DEF;347A-F;348ABC: CARDIOVASCULAR SYSTEM 137C: ENDOCRINES 184D: ENVIRONMENT 225B: GASTROINTESTINAL 258F;263B: NEUROPHARMACOLOGY 322BF;336F;339F;340B: NEUROPHYSIOLOGY 343E;344A;351B;352BF;353ABCF;357F;359B;360C;367EF;368A: OBESITY 397D: PSYCHOPHARMACOLOGY 415E;416E;417A;418E;420AF: RADIATION 421E: RENAL 429D: PSYCHOPHARMACOLOGY 417CE

BRAIN
LIPIDS 283A: RADIATION 422A: NEUROPHYSIOLOGY 348DEF;349ABC: AMINO ACIDS 6C: BODY WATER 77F: CARDIOVASCULAR SYSTEM 115C: CELL S

TRUCTURE/FUNCTION 152F; DRUG ACTION 173D;178D; DRUG METABOLISM 181F; LIPIDS 282F;295F; LIVER 301D; NEUROPHARMACOLOGY 323E;338A; NEUROPHYSIOLOGY 343F;350D;351C;352D;358E;359A;360D;364AF;366B;367F; NUCLEIC ACIDS/NUCLEOTIDES 379C; PROTEINS/POLYPEPTIDES 402F; RESPIRATION 449A

-BRAIN STEM
NEUROPHYSIOLOGY 349DEF; NEUROPHARMACOLOGY 324A;338F; NEUROPHYSIOLOGY 347C;352B;353D;354D;366C;367F

-CEREBELLUM
NEUROPHYSIOLOGY 350ABC;342E

-CEREBRUM
NEUROPHARMACOLOGY 340D; NEUROPHYSIOLOGY 350DEF;351A-F;352A-D; CARDIOVASCULAR SYSTEM 116D; NEUROPHARMACOLOGY 324D;337E;338B; NEUROPHYSIOLOGY 343A;348D;350AB;354A;356F;358F;359CD;360C;367F; RESPIRATION 448F

-HYPOTHALAMUS
NEUROPHYSIOLOGY 352EF;353A-E; CARDIOVASCULAR SYSTEM 95A; ENDOCRINES 185C;195E;196BC;198D; ENVIRONMENT 220A;222E;225E; GASTROINTESTINAL 264C; MINERAL METABOLISM 309C; NEUROPHYSIOLOGY 354C;361E;346A

-LIMBIC SYSTEM
NEUROPHYSIOLOGY 353F;354A; NEUROPHARMACOLOGY 329A; NEUROPHYSIOLOGY 346B;353D

-MEDULLA
NEUROPHYSIOLOGY 354B;349EF;367F

-MIDBRAIN
ENDOCRINES 186A; NEUROPHYSIOLOGY 354CD; CARDIOVASCULAR SYSTEM 116B; NEUROPHYSIOLOGY 343E;349AD

-RETICULAR FORMATION
NEUROPHYSIOLOGY 354E; CARDIOVASCULAR SYSTEM 117A; NEUROPHARMACOLOGY 325D; NEUROPHYSIOLOGY 349E;353D

ELECTROPHYSIOLOGY
NEUROPHYSIOLOGY 354F;355A-F;356A-F;357A-F;358A-D; CARDIOVASCULAR SYSTEM 130D; CELL STRUCTURE/FUNCTION 150E;152D; GASTROINTESTINAL 261E; MUSCLE 312F;314E;318C;320E; NEUROPHARMACOLOGY 323A;338B; NEUROPHYSIOLOGY 342F;343D;344D;346C;347E;348AD;350DEF;351BDE;352AD;360DEF;361A-D;362C;363C;366DF;369B; RESPIRATION 446C;448A

LEARNING
NEUROPHYSIOLOGY 358EF;359AB;347ABE;367F; PSYCHOPHARMACOLOGY 417E

METABOLISM
NEUROPHARMACOLOGY 326A; NEUROPHYSIOLOGY 359C-F;360AB; CELL STRUCTURE/FUNCTION 154D; DRUG METABOLISM 182B; ENZYMES 243B;249F; GENETICS 269A; LIPIDS 282E;294F; LIVER 301D; NEUROPHYSIOLOGY 356B;363CF;364AC;366A; PSYCHOPHARMACOLOGY 417B; CELL STRUCTURE/FUNCTION 147D

MOTIVATION
NEUROPHYSIOLOGY 360C;346D;352F;353B; OBESITY 397D

NERVE CELLS
NEUROPHYSIOLOGY 360DEF;361A-F;362A-F; GENETICS 268E; MUSCLE 321B; NEUROPHARMACOLOGY 334E; NEUROPHYSIOLOGY 348A;354B;355CDE;356AE;365D;368F;369A

NEUROCHEMISTRY
NEUROPHARMACOLOGY 327C; NEUROPHYSIOLOGY 363A-F;364A-F;365A-F;366ABC; CARBOHYDRATES 84D; CONNECTIVE TISSUE 170C; LIPIDS 283BC;293A; LIVER 301D; NEUROPHARMACOLOGY 322B;326D;336A;339F; NEUROPHYSIOLOGY 344C;345A;348EF;358E;359E;360A;362B; PSYCHOPHARMACOLOGY 416B;420B; RENAL 428A; TOXICOLOGY 451B

PAIN
NEUROPHARMACOLOGY 326C;328A

PERIPHERAL NERVES
NEUROPHYSIOLOGY 366DEF;367A-D; CARDIOVASCULAR SYSTEM 104B;120A; MUSCLE 321B; NEUROPHARMACOLOGY 341F; NEUROPHYSIOLOGY 345F;351D;356B;358B;363AB;355B

REFLEXES
NEUROPHYSIOLOGY 367EF;368ABC; CARDIOVASCULAR SYSTEM 118B; ENDOCRINES 207F; NEUROPHYSIOLOGY 345C;349AE;353A;368E;369B

-AXON
CELL STRUCTURE/FUNCTION 151A; NEUROPHARMACOLOGY 336D; NEUROPHYSIOLOGY 355C;358B;366F; NEUROPHARMACOLOGY 336E

-CONDITIONED
NEUROPHYSIOLOGY 368D;346F;347AB;348D

SPINAL CORD
NEUROPHYSIOLOGY 368EF;369AB; CARDIOVASCULAR SYSTEM 104F; NEUROPHARMACOLOGY 324C; NEUROPHYSIOLOGY 344B;349B;350C;353A;360E;361C;368BC

NEUROSPORA
CELL STRUCTURE/FUNCTION 152E

NEUROTROPIC VIRUSES
SEE; VIRUSES

NF 219
CARDIOVASCULAR SYSTEM 112C

NIACIN
AMINO ACIDS 3F

NIALAMIDE
DRUG ACTION 175F

NICKEL
MINERAL METABOLISM 311A

NICOTINAMIDE
BIOLOGICAL OXIDATIONS 51C; ENZYMES 240B;241D; VITAMINS 466F;467C

NICOTINE
BLOOD 62F; DRUG METABOLISM 183C; ENDOCRINES 193A; NEUROPHARMACOLOGY 322D;330F;335F; PLANT METABOLISM 398D; TOXICOLOGY 451D

NICOTINIC ACID
VITAMINS 467C

NICOTINYLALANINE
AMINO ACIDS 3F

NICTITATING MEMBRANE
NEUROPHARMACOLOGY 330C

NITRATES
CARDIOVASCULAR SYSTEM 131E; NUSCLE 321F

NITRITE
MUSCLE 319C

NITROGEN
CARDIOVASCULAR SYSTEM 139D

NITROGEN DIOXIDE
RESPIRATION 439A

NITROGEN METABOLISM
NITROGEN METABOLISM 369C-F; BLOOD 76B; ENDOCRINES 191A;212A; PLANT METABOLISM 399B

NITROGEN MUSTARDS
ANTIGENS/ANTIBODIES 36F; CARBOHYDRATES 86E

NITROGLYCERINE
CARDIOVASCULAR SYSTEM 107B

NITROQUINOLINES
CELL/TISSUE CULTURE 162D

NITROUS OXIDE
NEUROPHARMACOLOGY 329F; RESPIRATION 441F

NOREPINEPHRINE
CARDIOVASCULAR SYSTEM 95C;102A;105A;106E;107F;113A;120C;124A;125AC;126C;131B;132BC; CELL STRUCTURE/FUNCTION 148F; DRUG ACTION 174DF;178F;179C; DRUG METABOLISM 182B; ENDOCRINES 191D;192D;208A;215AB; ENVIRONMENT 220BC;221B;224B; LIPIDS 291D; NEUROPHARMACOLOGY 323E;325A;326A;331DF;332ADEF;334A;336AB;337D;339F;341A; NEUROPHYSIOLOGY 344F;363D;365EF; PSYCHOPHARMACOLOGY 416A

NOREPINEPLURINE
DRUG ACTION 177B

NORETHINDRONE
ENDOCRINES 214B

NORMETANEPHRINE
DRUG ACTION 179C; NEUROPHARMACOLOGY 331F

NORTESTOSTERONE
ENDOCRINES 199F;210A

NUCLEAR MAGNETIC RESONANCE
CELL STRUCTURE/FUNCTION 144B

NUCLEASES
ANTIGENS/ANTIBODIES 31F;32A; CARBOHYDRATES 86E; ENZYMES 229C;231D;253A;254F; HYPERSENSITIVITY 272F; NUCLEIC ACIDS/NUCLEOTIDES 370D;373DEF;374C;378AB;379B; PROTEINS/POLYPEPTIDES 405AC

NUCLEI
SEE; CELL STRUCTURE

NUCLEIC ACIDS/NUCLEOTIDES
BLOOD 72D; NUCLEIC ACIDS/NUCLEOTIDES 370A-F;371A-F; ANTIGENS/ANTIBODIES 32E; BIOLOGICAL OXIDATIONS 56E; BLOOD 68C; CELL STRUCTURE/FUNCTION 153C; ENDOCRINES 191E; ENZYMES 241F;244A;247C; MUSCLE 313C; NEUROPHARMACOLOGY 339B; NUCLEIC ACIDS/NUCLEOTIDES 372D;373C;376CD;377D;378AE;380F;381AF; RESPIRATION 449B

CHEMISTRY
NUCLEIC ACIDS/NUCLEOTIDES 372A-F;373A; ANTIGENS/ANTIBODIES 25B; CARBOHYDRATES 80C; CELL/TISSUE CULTURE 159E; NUCLEIC ACIDS/NUCLEOTIDES 370CE;374AE;375E; RADIATION 421A; VIRUSES 463E

-DNA
NUCLEIC ACIDS/NUCLEOTIDES 373B-F;374A-F;375AB; CELL STRUCTURE/FUNCTION 141D; GENETICS 266F; NUCLEIC ACIDS/NUCLEOTIDES 370C;371B;372B;375C; VIRUSES 453CD

-NUCLEOTIDES
NUCLEIC ACIDS/NUCLEOTIDES 375C-F;376ABC; CARBOHYDRATES 84A; ENZYMES 239D;242E; LIVER 301F; MUSCLE 314C;315E; NEUROPHYSIOLOGY 365C; NUCLEIC ACIDS/NUCLEOTIDES 376EF;377AB

-RNA
NUCLEIC ACIDS/NUCLEOTIDES 376DEF;377AB; ANTIGENS/ANTIBODIES 31D; NUCLEIC ACIDS/NUCLEOTIDES 370B;371C;372F;381A; PROTEINS/POLYPEPTIDES 413F;414F; VIRUSES 453D;462B

METABOLISM
NUCLEIC ACIDS/NUCLEOTIDES 377C-F; ENDOCRINES 199D; ENZYMES 251B; MUSCLE 316E; NUCLEIC ACIDS/NUCLEOTIDES 370A;371E;380AD; RADIATION 424D; VIRUSES 462B

-DNA
NUCLEIC ACIDS/NUCLEOTIDES 378A; CELL STRUCTURE/FUNCTION 156F; CHEMOTHERAPY 164B; GENETICS 267F; INFECTION/RESISTANCE 278F; NUCLEIC ACIDS/NUCLEOTIDES 384E; PROTEINS/POLYPEPTIDES 413C; VIRUSES 453D,456B,462E

-NUCLEOTIDES
ENDOCRINES 212B; NUCLEIC ACIDS/NUCLEOTIDES 378B-F,379A-D; BLOOD 68D; CARBOHYDRATES 79F,84C; CELL/TISSUE CULTURE 160A; CHEMOTHERAPY 164E; ENZYMES 234E,236E; GENETICS 268D; NEUROPHYSIOLOGY 365C; NUCLEIC ACIDS/NUCLEOTIDES 370F;373D;375D;376A;377EF;383CE;384ABF; VIRUSES 456E; VITAMINS 469B,470E

-RNA
CONNECTIVE TISSUE 169D; NUCLEIC ACIDS/NUCLEOTIDES 379EF;380A-F;381ABC; ANTIGENS/ANTIBODIES 38C;39F; MINERAL METABOLISM 310C;311A; MUSCLE 319F; NUCLEIC ACIDS/NUCLEOTIDES 378B;385A; PROTEINS/POLYPEPTIDES 410F;411E;412A;413AC;414BD; VIRUSES 462CE

SYNTHESIS
NUCLEIC ACIDS/NUCLEOTIDES 381DE; CARDIOVASCULAR SYSTEM 132E; CELL STRUCTURE/FUNCTION 156D; CHEMOTHERAPY 166E; NUCLEIC ACIDS/NUCLEOTIDES 371A;372A;373A;374C;382A;384D;385CF; PROTEINS/POLYPEPTIDES 415C; VIRUSES 456F; VITAMINS 476A

-DNA
NUCLEIC ACIDS/NUCLEOTIDES 381F;382ABC; CELL/TISSUE CULTURE 163C; GENETICS 267F; LIVER 300E; NUCLEIC ACIDS/NUCLEOTIDES 371D;373B;374D;381DE;382F;383F;385D; VIRUSES 462D,463D

-NUCLEOTIDES
NUCLEIC ACIDS/NUCLEOTIDES 382DEF;383A-F;384ABC; ENZYMES 236D;240A;244F; LIPIDS 294C; NUCLEIC ACIDS/NUCLEOTIDES 375F;376B;379D

-RNA
NUCLEIC ACIDS/NUCLEOTIDES 384DEF;385A-F; CARDIOVASCULAR SYSTEM 132D; ENZYMES 243F; LIPIDS 287C; NUCLEIC ACIDS/NUCLEOTIDES 371BF;379EF,380B,381C; PROTEINS/POLYPEPTIDES 411F;413B,415B; VIRUSES 456A;462A

NUCLEOPROTEINS
PROTEINS/POLYPEPTIDES 413AB

NUCLEOSIDES
SEE ALSO; NUCLEASES, BLOOD 69AC; CARBOHYDRATES 84F; ENZYMES 242C; LIPIDS 295C; VITAMINS 470A

NUCLEOTIDES
SEE; NUCLEIC ACIDS

NUTMEG
PSYCHOPHARMACOLOGY 418D

NUTRITION
SEE ALSO; AMINO ACIDS
NUTRITION 386A-F;387A-F;388A; ENERGY METABOLISM 21[illegible]C; INFECTION/RESISTANCE 278A; NUTRITION 388D,389F,390C,394D; OBESITY 397A,398A; VITAMINS 469A,472E

ANIMAL
NUTRITION 388B-F; AMINO ACIDS 1E,7F,8F; CARBOHYDRATES 86D; GASTROINTESTINAL 258F,266B; LIPIDS 281B; LIVER 305C; MINERAL METABOLISM 308D,310E,311D,312D; NEUROPHYSIOLOGY 346D; NUTRITION 386E,392F,396CD; OBESITY 397C; VITAMINS 473D,474D,475ADEF

ANTIBIOTICS
NUTRITION 391A

CARBOHYDRATES
NUTRITION 389AB; AMINO ACIDS 2D; CARBOHYDRATES 90E; CARDIOVASCULAR SYSTEM 100C; GASTROINTESTINAL 259B; NUTRITION 387C,389C; VITAMINS 471D

CLINICAL
NUTRITION 389C-F; ENDOCRINES 196F,204E; MINERAL METABOLISM 308B; NUTRITION 386C,387A; 390E,396E; VITAMINS 471A

DISEASES
NUTRITION 390ABC; GASTROINTESTINAL 257B; INFECTION/RESISTANCE 277F; LIPIDS 288C; NUTRITION 388E,394F; VITAMINS 467E,471B,475D

FATS
NUTRITION 389F,390DEF,391A-F,392A-F,393A-F; AMINO ACIDS 2C; BLOOD 59F; CARBOHYDRATES 86D; CARDIOVASCULAR SYSTEM 100BD,118F; CELL STRUCTURE/FUNCTION 155B,156B; LIPIDS 285CF,286A,287E,290A,299C; LIVER 302B; MINERAL METABOLISM 312B; NUTRITION 386B,388C,389D; OBESITY 397CDE; REPRODUCTION 438A; VITAMINS 468D,473F,474B; CARDIOVASCULAR SYSTEM 99D; LIPIDS 300B; CARDIOVASCULAR SYSTEM 100A,99C

GERM FREE
NUTRITION 394A; VITAMINS 476B

GROWTH FACTORS
NUTRITION 394BCD; LIVER 301E; NUTRITION 386D,387F; OBESITY 397F

MICROBIAL
NUTRITION 394E; AMINO ACIDS 6E; ENZYMES 235D; GENETICS 268E; NUTRITION 394B

PROTEINS
NUTRITION 394F,395A-F; AMINO ACIDS 2F,7AD,8B-E,9B; CARBOHYDRATES 88C; NUTRITION 387CF,393CD; PROTEINS/POLYPEPTIDES 403A,404AB; RENAL 429A; VIRUSES 457D; VITAMINS 474E,475B

RADIATION EFFECTS
NUTRITION 396A; LIPIDS 292C

RUMINANT
NUTRITION 396BCD; MINERAL METABOLISM 308E,312E

SURVEYS
NUTRITION 396E; CARDIOVASCULAR SYSTEM 97E; NUTRITION 387B; VITAMINS 471A

O

OBESITY
OBESITY 396F,397A-F,398A; RESPIRATION 448E

OCHRONOSIS
CONNECTIVE TISSUE 168B

OLEIC ACID
CARDIOVASCULAR SYSTEM 99C; LIPIDS 286A; LIVER 302D

OLIGOSACCHARIDES
SEE; CARBOHYDRATES

ORGAN WEIGHTS
ENVIRONMENT 221E

OROTIC ACID
NEUROPHYSIOLOGY 365C; NUCLEIC ACIDS/NUCLEOTIDES 379A

OSMOSIS
CELL STRUCTURE/FUNCTION 145E,151BD; CELL/TISSUE CULTURE 163A; GASTROINTESTINAL 263A; RENAL 427A,429D,431E

OSTEOPOROSIS
BONE 79E; NUTRITION 386A

OUABAIN
CARDIOVASCULAR SYSTEM 125A,126ABEF,127CDF,134D; MINERAL METABOLISM 310B; RENAL 431D,433D

057BONE
CARDIOVASCULAR SYSTEM 119C

OVARIES
ENDOCRINES 197B

OVARY
ENDOCRINES 208E; RENAL 431C; REPRODUCTION 436D

OVULATION
ENDOCRINES 214B

OXIDASES
SEE ALSO; BIOLOGICAL OXIDATIONS, BIOLOGICAL OXIDATIONS, REDUCTASES, BIOLOGICAL OXIDATIONS 48E,49F; BLOOD 69B; CHEMOTHERAPY 166B

OXIDATION
SEE; BIOLOGICAL OXIDATIONS, LIPIDS

OXIDATIVE PHOSPHORYLATION
SEE; BIOLOGICAL OXIDATIONS

OXYGEN
SEE ALSO; RESPIRATION, BLOOD 74E; CARDIOVASCULAR SYSTEM 105F,130A; ENVIRONMENT 220E,223F,226B; GASTROINTESTINAL 262F; RESPIRATION 444B

OXYGEN PRESSURE
RESPIRATION 441A

OXYHEMOGLOBIN
BLOOD 71F

OXYMORPHONE
NEUROPHARMACOLOGY 327D

OXYTOCIN
CARDIOVASCULAR SYSTEM 127F; ENDOCRINES 185A,208C; NEUROPHYSIOLOGY 353E

P

PAIN
SEE; NEUROPHYSIOLOGY

PALMITIC ACID
ENERGY METABOLISM 219C

PAMCE 2
CARDIOVASCULAR SYSTEM 112A

PANCREAS
SEE ALSO; GASTROINTESTINAL, ANTIGEN/ANTIBODY REACTIONS 12B; CARBOHYDRATES 91A; CELL STRUCTURE/FUNCTION 143BC; ENDOCRINES 200E,203DE,204C; ENZYMES 231B; GASTROINTESTINAL 266AB; OBESITY 396F; PROTEINS/POLYPEPTIDES 411D

PAPAIN
ANTIGEN/ANTIBODY REACTIONS 13D; CARDIOVASCULAR SYSTEM 101D; ENZYMES 230B; HYPERSENSITIVITY 272D

PAPILLARY MUSCLE
CARDIOVASCULAR SYSTEM 131C

PARABIOSIS
ANTIGENS/ANTIBODIES 40E

PARASITES
SEE ALSO; CHEMOTHERAPY, INFECTION/RESISTANCE 277E

PARATHORMONE
SEE; ENDOCRINES

PARATHYROID
SEE; ENDOCRINES

PARGYLINE
DRUG ACTION 179F

PAROTID GLANDS
NEUROPHYSIOLOGY 346F

PATHOGENETIC REACTIONS
SEE; ANTIGEN/ANTIBODY REACTIONS

PEDIOCOCCI
LIPIDS 281D

PENICILLIN
ANTIGENS/ANTIBODIES 32F

PENICILLINASE
SEE: PROTEASES

PENICILLIUM
CELL/TISSUE CULTURE 160D

PENTAERYTHRITOL TETRANITRATE
CARDIOVASCULAR SYSTEM 107D

PENTOBARBITAL
NEUROPHARMACOLOGY 325B;339D; TOXICOLOGY 451A

PENTOLINIUM
CARDIOVASCULAR SYSTEM 136B

PENTYLENETETRAZOL
NEUROPHARMACOLOGY 338D

PEPSIN
ANTIGENS/ANTIBODIES 35A; GASTROINTESTINAL 263E; HYPERSENSITIVITY 272D

PEPTIC ULCER
GASTROINTESTINAL 256B

PEPTIDES
SEE ALSO: PROTEINS/POLYPEPTIDES, ANTIGENS/ANTIBODIES 32A

PERIPHERAL BLOOD FLOW
SEE: CARDIOVASCULAR SYSTEM

PERIPHERAL NERVES
SEE: NEUROPHYSIOLOGY

PEROXIDES
VITAMINS 473D

PERPHENAZINE
PSYCHOPHARMACOLOGY 419A

PHENACYL DERIVATIVES
NEUROPHARMACOLOGY 334F

PHENOBARBITAL
CHEMOTHERAPY 165A; NEUROPHARMACOLOGY 328C;338F

PHENOLIC ACIDS
ENDOCRINES 191F

PHENOLS
ENDOCRINES 215D; TOXICOLOGY 415F

PHENOTHIAZINES
CARDIOVASCULAR SYSTEM 114E; DRUG ACTION 175D;178D

PHENOXYBENZAMINE
NEUROPHARMACOLOGY 333D

PHENOXYBENZYLINE
NEUROPHARMACOLOGY 323A

PHENTOLAMINE
NEUROPHYSIOLOGY 368D

PHENYLAKYL DERIVATIVES
NEUROPHARMACOLOGY 334F

PHENYLALANINE
AMINO ACIDS 3D;5C; CHEMOTHERAPY 166B; ENDOCRINES 216B; GENETICS 269A; PROTEINS/POLYPEPTIDES 403B

PHENYLALANINE HYDROXYLASE
BIOLOGICAL OXIDATIONS 51E

PHENYLBARBITAL N
NEUROPHARMACOLOGY 328C

PHENYLHYDRAZINE
LIPIDS 290B

PHENYLHYDRAZONES
BIOLOGICAL OXIDATIONS 54C

PHENYLKETONURIA
AMINO ACIDS 3D; NEUROPHYSIOLOGY 364B

PHENYLKETONURIA/EXPERIMENTAL
GENETICS 269A

PHLORIZIN
CARBOHYDRATES 81E

PHOSPHATASES
BONE 79B; CARBOHYDRATES 85D;87B; CELL STRUCTURE/FUNCTION 140F;141F;153A; CELL/TISSUE CULTURE 161B; ENZYMES 226E;229B;234A;237B;243F;245C;247C; LIPIDS 295C; LIVER 303F; NEUROPHYSIOLOGY 366B

PHOSPHATES
BLOOD 69D; CARBOHYDRATES 88B;89F;92C; CELL STRUCTURE/FUNCTION 146E; ENDOCRINES 189E; MUSCLE 314C;319B; NUTRITION 388A; TOXICOLOGY 451CE

PHOSPHATIDASES
LIPIDS 294D

PHOSPHATIDES
LIPIDS 295F

PHOSPHATIDYL CHOLINE
LIPIDS 292E

PHOSPHATIDYL DIMETHYLETHANOLAMINE
LIPIDS 297A

PHOSPHATIDYLSERINE
BLOOD 58D;60B; LIPIDS 292E;296F

PHOSPHOCREATINE
NEUROPHYSIOLOGY 363A

PHOSPHOFRUCTOKINASE ACTIVATION
ENZYMES 238B

PHOSPHOGLUCONATE
CARBOHYDRATES 88D

PHOSPHOLIPIDS
SEE: LIPIDS

PHOSPHORUS
SEE ALSO: MINERAL METABOLISM
CELL STRUCTURE/FUNCTION 142C

PHOSPHORYLASES
SEE ALSO: TRANSFERASES, CARBOHYDRATES 80B;83BCF; ENDOCRINES 200B;209B; ENZYMES 242C;243F; MUSCLE 320A; NUCLEIC ACIDS/NUCLEOTIDE

PHOTOLYSIS
VITAMINS 470A

PHOTOMETRY
INSTRUMENTATION 476D

PHOTORELAXATION
MUSCLE 319C

PHOTOSYNTHESIS
SEE: CARBOHYDRATES

PHYSICAL MEASUREMENTS
BIOLOGICAL OXIDATIONS 50F; BODY WATER 78A; CARDIOVASCULAR SYSTEM 102BF;105A;106C;108AB;110E;115E;121E;122CF;123ACDE; CELL STRUCTURE/FUNCTION 149E; CONNECTIVE TISSUE 171D; ENDOCRINES 209A;215E; ENVIRONMENT 222F; ENZYMES 247B; MUSCLE 313A; NEUROPHARMACOLOGY 333C; NEUROPHYSIOLOGY 346F;352A; PHYSICAL MEASUREMENTS 476F; PROTEINS/POLYPEPTIDES 404F;405B; PSYCHOPHARMACOLOGY 420D; REPRODUCTION 436C; RESPIRATION 440F;441C;444F;446B; VITAMINS 469D; INSTRUMENTATION 476CD; PROTEINS/POLYPEPTIDES 401B

PHYSICAL PERFORMANCE
ENERGY METABOLISM 219E

PICROTOXIN
CARDIOVASCULAR SYSTEM 95C; NEUROPHARMACOLOGY 338D,339A

PIGEONS
CARDIOVASCULAR SYSTEM 97B,98E

PIGMENTS
BIOLOGICAL OXIDATIONS 46B; GASTROINTESTINAL 257B; LIVER 302E; MINERAL METABOLISM 311C; NUTRITION 386B; PLANT METABOLISM 399E; PROTEINS/POLYPEPTIDES 408B

PIGMENTS/BACTERIAL
NITROGEN METABOLISM 369F

PILOCARPINE
NEUROPHARMACOLOGY 336C

PINEAL GLAND
ENDOCRINES 186A

PIPENZOLATE METHYLBROMIDE
GASTROINTESTINAL 262B

PIPERIDINEDIONE
NEUROPHARMACOLOGY 330A

PITRESSIN
SEE ALSO: VASOPRESSIN. CARDIOVASCULAR SYSTEM 105A; ENDOCRINES 208A

PITUITARY GLAND
SEE ALSO: ENDOCRINES. ENDOCRINES. ENDOCRINES 184E,189F

PLACEBO STUDIES
DRUG ACTION 179E

PLACENTA
CARDIOVASCULAR SYSTEM 140A; CELL/TISSUE CULTURE 158B; ENDOCRINES 198A,209C,212D; ENZYMES 251A; NUCLEIC ACIDS/NUCLEOTIDES 378D; REPRODUCTION 437F; RESPIRATION 442F

PLANT METABOLISM
PLANT METABOLISM 398B-F,399A-E; AMINO ACIDS 5E; CARBOHYDRATES 79F,80B,88F,90A,91DF,92B; CELL STRUCTURE/FUNCTION 152D; ENERGY METABOLISM 219D; ENZYMES 228E; PORPHYRINS 400AD; PROTEINS/POLYPEPTIDES 402A; RADIATION 423D; VITAMINS 467C

PLASMA
ENDOCRINES 201E

PLASMA PROTEINS
SEE ALSO: BLOOD. BLOOD 60B

PLASMALOGENS
LIPIDS 282A

PLASMIN
BLOOD 65BC,66A; CARDIOVASCULAR SYSTEM 118F

PLASMINOGEN
BLOOD 65CDE,66A

PLATELETS
SEE: BLOOD

PLETHYSMOGRAPHY
RESPIRATION 445C

PNEUMOCOCCI
ANTIGENS/ANTIBODIES 33B,34F; ENZYMES 233F
BLOOD 68F,73AB; CARDIOVASCULAR SYSTEM 124D; CELL/TISSUE CULTURE 160E; PORPHYRINS 399F,

POLIOMYELITIS
SEE: VIRUSES

POLLEN
HYPERSENSITIVITY 271B

POLYBRENE
DRUG ACTION 176D

POLYENE ANTIBIOTICS
CELL STRUCTURE/FUNCTION 152E

POLYGLUCOSE AMINE
ANTIGEN/ANTIBODY REACTIONS 16F

POLYGLUCOSE SULFATE
ANTIGEN/ANTIBODY REACTIONS 16F

POLYGLUTAMIC ACID
PROTEINS/POLYPEPTIDES 406D

POLYMERASES
NUCLEIC ACIDS/NUCLEOTIDES 381E,384D,385B; PROTEINS/POLYPEPTIDES 413C; VIRUSES 456F

POLYMYXIN B
GASTROINTESTINAL 264A

POLYOMA VIRUS
VIRUSES 460E

POLYSACCHARIDES
SEE: ANTIGENS/ANTIBODIES. CARBOHYDRATES

POLYTHIAZIDE
DRUG METABOLISM 181C

POLYVINYLPYRROLIDONE
LIPIDS 292B

PORPHOBILINOGEN
PORPHYRINS 400C

PORPHYRIA
PORPHYRINS 400E

PORPHYRINS
400A-E; VIRUSES 457B; BLOOD 68F,73AB; CARDIOVASCULAR SYSTEM 124D

POSTERIOR PITUITARY
SEE: ENDOCRINES

POSTURE
CARDIOVASCULAR SYSTEM 116D

POTASSIUM
SEE ALSO: MINERAL METABOLISM. CARDIOVASCULAR SYSTEM 132A

POX VIRUSES
SEE: VIRUSES

PREDNISOLONE
ANTIGENS/ANTIBODIES 39A; CONNECTIVE TISSUE 169F; ENDOCRINES 198C; LIVER 302A

PREGNANCY
BLOOD 64D; CARBOHYDRATES 81D; CARDIOVASCULAR SYSTEM 140A; HYPERSENSITIVITY 276B; NUTRITION 388F,390F,391AB; REPRODUCTION 436E

PREGNENOLONE
ENDOCRINES 214C; LIPIDS 298D

PRESCIPITATION
SEE: ANTIGEN/ANTIBODY REACTIONS

PROBENECID
RENAL 426A

PROCAINE
CELL STRUCTURE/FUNCTION 150C; LIPIDS 299D

PROCHLORPERAZINE
DRUG ACTION 180D

PROGESTERONE
CARDIOVASCULAR SYSTEM 138A; ENDOCRINES 189B,209DF,214B

PROGESTERONE ANALOGS
ENDOCRINES 214C

PROGESTOGENS
SEE: ENDOCRINES

PROLACTIN
ENDOCRINES 195F,196AE

PROLINE
CONNECTIVE TISSUE 169BCD; PROTEINS/POLYPEPTIDES 414C; REPRODUCTION 437F

PROMAZINE
PSYCHOPHARMACOLOGY 418C

PROPERDIN
SEE: ANTIGEN/ANTIBODY REACTIONS

PROPERTIES
SEE: MUSNS/POLYPEPTIDES

PROPIOLACTONE
VIRUSES 466E

PROPIONIC ACID
LIPIDS 289A; NUTRITION 396C

PROPYLTHIOURACIL
ENDOCRINES 216E

PROSTATE
CHEMOTHERAPY 165C; ENDOCRINES 210C,211E

PROSTHESES
CARDIOVASCULAR SYSTEM 95D

PROSTIGMINE
NEUROPHARMACOLOGY 340A

PROTAMINE
CARDIOVASCULAR SYSTEM 121D

PROTEASES
ANTIGEN/ANTIBODY REACTIONS 11A; BLOOD 65DE; CELL/TISSUE CULTURE 158B; CONNECTIVE TISSUE 173B; ENDOCRINES 199A,200D; ENZYMES 234F,245C,247E,252EF; MUSCLE 315F; PROTEINS/POLYPEPTIDES 409A

PROTEINS/POLYPEPTIDES
SEE ALSO: ANTIGENS/ANTIBODIES
PROTEINS/POLYPEPTIDES 400F,401A-F,402A-F; AMINO ACIDS 1B; ANTIGEN/ANTIBODY REACTIONS 12E,17E; ANTIGENS/ANTIBODIES 20E,25A; CARBOHYDRATES 80D,91A; CARDIOVASCULAR SYSTEM 101A; CELL STRUCTURE/FUNCTION 143A; CHEMOTHERAPY 166C; CONNECTIVE TISSUE 167D; DRUG METABOLISM 182A; ENDOCRINES 188F,195B,199A,208B,216A; ENZYMES 227E; NEUROPHARMACOLOGY 334E; NEUROPHYSIOLOGY 363B; PROTEINS/POLYPEPTIDES 405ADE,406D,407B,408D,413A,414DE; VITAMINS 470B; PHYSICAL MEASUREMENTS 476F; BLOOD 71C

METABOLISM
PROTEINS/POLYPEPTIDES 403A-F,404A; AMINO ACIDS 2D,5E,8F; ANTIGEN/ANTIBODY REACTIONS 16F; BIOLOGICAL OXIDATIONS 47C; BLOOD 61F,75CD; CHEMOTHERAPY 164F; ENDOCRINES 187A,215C; ENZYMES 227A,247E; GASTROINTESTINAL 257B; NUCLEIC ACIDS/NUCLEOTIDES 370A; PROTEINS/POLYPEPTIDES 411A,414C

NUTRITION
PROTEINS/POLYPEPTIDES 404B; AMINO ACIDS 7E,8A; CONNECTIVE TISSUE 170A; NUTRITION 386C,388F,389D,395ACE,386D

PROPERTIES
BLOOD 76E; PROTEINS/POLYPEPTIDES 404C-F,405A-F,406A-F,407ABC; ANTIGENS/ANTIBODIES 20A,32A; BLOOD 72E,76D,77B; CARDIOVASCULAR SYSTEM 113F; CELL STRUCTURE/FUNCTION 153C; DRUG ACTION 173E,175A; ENDOCRINES 194A,197D,199B,215C; ENZYMES 226F,227D,232DE,248AB,252D,253D,254D,255B; GENETICS 267C; HYPERSENSITIVITY 275A; LIPIDS 282D; MINERAL METABOLISM 309E; MUSCLE 315C,316F; NUCLEIC ACIDS/NUCLEOTIDES 370C; NUTRITION 395B; PROTEINS/POLYPEPTIDES 400F,401EF,402BF,408BEF,409CD,410EF,412B; VIRUSES 456D; VITAMINS 470B

STRUCTURE
ENZYMES 232C; NUCLEIC ACIDS/NUCLEOTIDES 372D; PROTEINS/POLYPEPTIDES 407DEF,408A-F,409A-F,410A-F; AMINO ACIDS 1B; ANTIGENS/ANTIBODIES 22D,23F; BIOLOGICAL OXIDATIONS 46ABC,56F; BLOOD 71DEF,72ABF,75B,77A; ENDOCRINES 197E; ENZYMES 230D,231E,232B,233BE,243C,246D,253AF; GENETICS 267E; MUSCLE 316A,317AB; NUCLEIC ACIDS/NUCLEOTIDES 373EF,380C; PROTEINS/POLYPEPTIDES 401BD,402A,404EF,405ACF,406E,411C

SYNTHESIS
REPRODUCTION 436D; PROTEINS/POLYPEPTIDES 411A-F,412A-F,413A-F,414A-F,415A-D; AMINO ACIDS 1D,3E; ANTIGENS/ANTIBODIES 25B,29E; BLOOD 72C,76B; CARDIOVASCULAR SYSTEM 125E,132E; CELL STRUCTURE/FUNCTION 154A,156ADE,157A; CONNECTIVE TISSUE 169BCD,173C; ENDOCRINES 185E,187B,194E,200E,215E,217F; ENZYMES 228B,235E; GASTROINTESTINAL 256A; LIVER 302A,304C,306B; NUCLEIC ACIDS/NUCLEOTIDES 372C,377B,380D,385D; RADIATION 424D; VIRUSES 456A,459A; CELL/TISSUE CULTURE 160C

PROTHROMBIN
SEE ALSO: BLOOD. BLOOD 57D,59B,61E,62A; PROTEINS/POLYPEPTIDES 404D; VITAMINS 473C

PROTOZOA
CARBOHYDRATES 83D; CELL/TISSUE CULTURE 160B; INFECTION/RESISTANCE 277C; NUTRITION 396D

PSEUDOMONAS
ENZYMES GEN METABOLISM 369F

PSILOCYBIN
NEUROPHARMACOLOGY 325C

PSYCHOPHARMACOLOGY
PSYCHOPHARMACOLOGY 415EF,416A-F,417A-D; ANTIGEN/ANTIBODY REACTIONS 16E; BIOLOGICAL OXIDATIONS 55F; DRUG METABOLISM 181D,184A; NEUROPHARMACOLOGY 325B,336D; PSYCHOPHARMACOLOGY 418E,419DF,420E

DRUG EFFECTS
PSYCHOPHARMACOLOGY 417EF,418A-F,419A-F,420A; DRUG ACTION 175D,178E,180B; DRUG METABOLISM 180F; NEUROPHARMACOLOGY 322F,323E,334A,335E,336F,337BD,339C,342C; PSYCHOPHARMACOLOGY 416DEF,417A-D; TOXICOLOGY 452B; PSYCHOPHARMACOLOGY 416A

METHODOLOGY
PSYCHOPHARMACOLOGY 420B-F; DRUG ACTION 179E; NEUROPHARMACOLOGY 326E

PSYCHOSES
SEE: PSYCHOPHARMACOLOGY

PTERIDINES
NITROGEN METABOLISM 369C

PULMONARY
SEE: CARDIOVASCULAR SYSTEM. RESPIRATION

PULMONARY BLOOD FLOW
SEE: CARDIOVASCULAR SYSTEM

PULMONARY EDEMA
SEE: RESPIRATION

PULMONARY MECHANICS
SEE: RESPIRATION

PULSE
SEE: CARDIOVASCULAR SYSTEM

PUPIL DIAMETER
NEUROPHARMACOLOGY 326E

PURINES
CELL STRUCTURE/FUNCTION 147E; CELL/TISSUE CULTURE 160A; MINERAL METABOLISM 312A; NUC

LEIC ACIDS/NUCLEOTID
382D

PUROMYCIN
ENDOCRINES 185A; PROTEINS/POLYPEPTIDES 412C

PVP
SEE; POLYVINYLPYRROLIDONE

PYOCYANINE
NITROGEN METABOLISM 369F

PYRIDAZINE
RENAL 429C

PYRIDINE
BLOOD 68C

PYRIDINE ALDOXIME DODECYLIODIDE
TOXICOLOGY 450E

PYRIDINOPROTEINS
SEE; BIOLOGICAL OXIDATIONS

PYRIDOXAL
ENZYMES 240C

PYRIDOXINE
NEUROPHARMACOLOGY 338E; NUTRITION 393A; RA
DIATION 425A

PYRIMIDINES
ENZYMES 236D; NUCLEIC ACIDS/NUC
E,372BCD,373A,377EF,382D

PYROGENS
BLOOD 74AC

PYROPHOSPHATASES
GENETICS 268D

PYROPHOSPHORYLASES
CELL STRUCTURE/FUNCTION 155D

PYRROLIDINONES
NEUROPHARMACOLOGY 342D

PYRUVATE
CARDIOVASCULAR SYSTEM 133B

PYRUVIC ACID
AMINO ACIDS 3B; CARBOHYDRATES 92D; MUSCLE
319E,320C; VITAMINS 467E

Q

QUANTITATION
SEE; ANTIGEN/ANTIBODY REACTIONS. PHYSICAL M
EASUREMENTS

QUATERNARY AMMONIUM COMPOUNDS
CARDIOVASCULAR SYSTEM 127E; CELL STRUCTURE/
FUNCTION 150C

QUINALDIC ACID
AMINO ACIDS 4A

QUINIDINE
CARDIOVASCULAR SYSTEM 125E,127F,134F; GASTR
OINTESTINAL 261C

QUINONES
BIOLOGICAL OXIDATIONS 50C; CARBOHYDRATES 84
D; ENZYMES 240DE; PROTEINS/POLYPEPTIDES 40
1C; RENAL 431F

R

RACEMASES
ENZYMES 244D

RADIANT HEAT
ENVIRONMENT 222F

RADIATION
SEE ALSO; NUTRITION. TOXICOLOGY
RADIATION 421ABC; ANTIGEN/ANTIBODY REACTION
S 16D; ANTIGENS/ANTIBODIES 27DEF,28A,43C;
BLOOD 75F; CELL STRUCTURE/FUNCTION 141C;
GASTROINTESTINAL 256A; INFECTION/RESISTANCE
278B; MINERAL METABOLISM 311B; NUCLEIC AC
IDS/NUCLEOTIDES 370E,372E; RADIATION 422E,4
23CE,424C,425C; TOXICOLOGY 451C; VIRUSES 4
65D

IONIZING
RADIATION 421DEF,422AB; CARDIOVASCULAR SYST
EM 133C; NUCLEIC ACIDS/NUCLEOTIDES 372B; P

ORPHYRINS 400C; PROTEINS/POLYPEPTIDES 406F;
RADIATION 423AF,425BC; VIRUSES 460C

ISOTOPE TECHNICS
NEUROPHYSIOLOGY 359E; RADIATION 422C; AMIN
O ACIDS 3E; BLOOD 76E; CARBOHYDRATES 81C;
CARDIOVASCULAR SYSTEM 102A,123C; CELL STRU
CTURE/FUNCTION 147C,150F,151D; ENDOCRINES
218B; GASTROINTESTINAL 259E; INFECTION/RES
ISTANCE 279E; LIPIDS 292F; MINERAL METABOL
ISM 307B,308E; NUCLEIC ACIDS/NUCLEOTIDES 38
2E; PROTEINS/POLYPEPTIDES 408E; RENAL 432F

PROTECTION
RADIATION 422DEF,423A-F,424A; CHEMOTHERAPY
164D; INFECTION/RESISTANCE 279B
5B; NUTRITION 396A; RADIATION 421B; VIRUS

THERMAL
RADIATION 424B; ANTIGENS/ANTIBO
ARDIOVASCULAR SYSTEM 118C; ENVIRONMENT 222F
,224A

TISSUE EFFECTS
GASTROINTESTINAL 256A; RADIATION 424C-F,425
ABC; ANTIGENS/ANTIBODIES 37C,42E; BIOLOGIC
AL OXIDATIONS 53A; CARDIOVASCULAR SYSTEM 13
3C; CELL STRUCTURE/FUNCTION 142E; GASTROI
NTESTINAL 255D; LIPIDS 295D; RADIATION 421
C,422D,423D,424B; TOXICOLOGY 451C; VIRUSES
453F,456A

RADIATION INJURY
NUTRITION 396A

RAGWEED
HYPERSENSITIVITY 271E

RARE EARTH COMPOUNDS
RADIATION 421A

REDUCTASES
SEE ALSO; BIOLOGICAL OXIDATIONS. ENZYMES 23
6F,241A; LIPIDS 299F

REFEEDING
SEE; STARVATION

REFLEXES
SEE; NEUROPHYSIOLOGY

REGENERATION
LIVER 300E,301CE

REGULATION OF FOOD INTAKE
NEUROPHYSIOLOGY 346D

RELAXIN
NEUROPHARMACOLOGY 333F; PROTEINS/POLYPEPTID
ES 402C

RENAL
RENAL 425DEF,426A-E; ANTIGEN/ANTIBODY REACT
IONS 13F; ANTIGENS/ANTIBODIES 42B; BLOOD 7
1A; CARDIOVASCULAR SYSTEM 110E,111A,113A,11
4A,140E; CELL STRUCTURE/FUNCTION 153F; DR
UG ACTION 175A; RENAL 427F,428DF,430D,433D,
434D,435E; VIRUSES 458B; VITAMINS 472F

COMPARATIVE
RENAL 426F,427A

CONCENTRATING MECHANISMS
RENAL 427B-F; MINERAL METABOLISM 309B; REN AL 425F,426A,427A,429D,431A,435E

CONTROL
RENAL 428A; CARDIOVASCULAR SYSTEM 113E; EN DOCRINES 207E; RENAL 433A

DISORDERS
NUTRITION 388A; RENAL 428B-F,429A; ANTIGEN S/ANTIBODIES 24A,37F,43E; CARDIOVASCULAR SY STEM 101B,110F,114D; ENDOCRINES 207C; LIPI DS 291C,295C; LIVER 304D,306C; MINERAL MET ABOLISM 310E; RENAL 426EF; VITAMINS 468A

DIURESIS/DIURETICS
RENAL 429B-F,430A-D; CARDIOVASCULAR SYSTEM 112E,114A,125D,140E; DRUG ACTION 178A; DRU G METABOLISM 181C; ENDOCRINES 207E,208A; N EUROPHYSIOLOGY 368D; NUTRITION 389E; RENAL 426B,427B,431E,435F

ELECTROLYTE EXCRETION
RENAL 430EF,431A-F,432A-F; CELL STRUCTURE/F UNCTION 147A; DRUG ACTION 178C; ENDOCRINE S 186D; ENVIRONMENT 224CE; RENAL 429BE,430 AD,434CF,435ABD,436A; CARDIOVASCULAR SYSTEM 112E; ENDOCRINES 206F

GLOMERULAR FILTRATION
RENAL 433A; ENDOCRINES 203C; RENAL 426CD,4 27C

ION TRANSPORT
RENAL 433BCD; CELL STRUCTURE/FUNCTION 147B ,148E; RENAL 427E,429F,431BDF,432ACD,435C

SECRETION OF ORGANICS
RENAL 434C,433EF,434AB; ENDOCRINES 191D,203 C,209E; ENVIRONMENT 226A; GENETICS 268B; RENAL 426F,434E; TOXICOLOGY 449D; ENDOCRIN ES 192B; CELL STRUCTURE/FUNCTION 150A; NE UROPHYSIOLOGY 365E

TUBULAR FUNCTION
RENAL 434C-F,435A-F,436A; CELL STRUCTURE/FU NCTION 150A; CONNECTIVE TISSUE 167E; ENDO CRINES 203C,20[illegible]; MINERAL METABOLISM 309BC, 310C; RENAL 426A,427A-D,428BE,430E,431B,433 EF,434AB

RENAL BLOOD FLOW
SEE; CARDIOVASCULAR SYSTEM

RENIN
CARDIOVASCULAR SYSTEM 114B; RENAL 425E

REPRODUCTION

ENDOCRINES 196F,197ABF,208E,210C,213C,213AB; LIPIDS 281E; MINERAL METABOLISM 310D; MUSC LE 319A; NUTRITION 388F; VITAMINS 475D

RESERPINE
CARDIOVASCULAR SYSTEM 94F,125BC,127A; DRUG ACTION 175F; LIPIDS 284A; NEUROPHARMACOLOG Y 323E,330D,332BDEF,333ABD,336F,337B,339F; NEUROPHYSIOLOGY 347D; PSYCHOPHARMACOLOGY 41 6AF,418B

RESPIRATION
SEE ALSO:ASPHYXIA,HYPOXIA,
NEUROPHARMACOLOGY 329B; RESPIRATION 438B-F, 439A; CARDIOVASCULAR SYSTEM 135D; ENVIRONM ENT 223C,226C; NEUROPHARMACOLOGY 325E; NEU ROPHYSIOLOGY 348C; RESPIRATION 440E,442F,44 3A,445D,447EF,448D

ALVEOLAR VENTILATION
RESPIRATION 439B-F,440A; CARDIOVASCULAR SYS TEM 139D; ENVIRONMENT 224F; GASTROINTESTIN AL 262F; RESPIRATION 441CD,443CE,445A,447A, 448C,447F; NEUROPHARMACOLOGY 328D

BLOOD GASES
CARDIOVASCULAR SYSTEM 107C; RESPIRATION 440 B-F; CARDIOVASCULAR SYSTEM 102CE,109E,110A, 137F; ENVIRONMENT 225F; MINERAL METABOLISM 309D; NEUROPHARMACOLOGY 328D; RESPIRATION 438C,439BCD,441BE,442A,443BF,444B,448BF; C ARDIOVASCULAR SYSTEM 109D,107F

CARBONIC ANHYDRASE
CARDIOVASCULAR SYSTEM 109B; ENZYMES 234B,24 7D,254D; RENAL 432F; RESPIRATION 449A; RE NAL 430A

O2,CO2 TRANSPORT
RESPIRATION 441A-F,442ABC; BLOOD 71E; CARD IOVASCULAR SYSTEM 109B,115F,133A; CELL STRU CTURE/FUNCTION 151B; ENERGY METABOLISM 219 C; ENVIRONMENT 226C; GASTROINTESTINAL 256D ; NEUROPHYSIOLOGY 363F; RESPIRATION 440DF, 443D,444AC,448DE

PRESSURE VALUES
RESPIRATION 442D; CARDIOVASCULAR SYSTEM 108 D,110B,122E; RESPIRATION 444BF,445B,446DF,4 47ABF,448B

PULMONARY DIFFUSION
RESPIRATION 442EF,443A-F,444A,438BDF,439C,44 2BC

PULMONARY EDEMA
RESPIRATION 444A-E; CARDIOVASCULAR SYSTEM 1 33C; CELL STRUCTURE/FUNCTION 152C; RESPIR ATION 439A

PULMONARY MECHANICS
RESPIRATION 444F,445A-F,446A; CARDIOVASCULA R SYSTEM 108CD; ENVIRONMENT 221C,226C; NEU ROPHYSIOLOGY 349F; RESPIRATION 438E,440A,44 1F,442D,446BEF,447ABCDF; VIRUSES 457B

-AIRWAY RESISTANCE
RESPIRATION 446B-E; CARDIOVASCULAR SYSTEM 1 08C; RESPIRATION 438E,444F,445BEF

-COMPLIANCE
RESPIRATION 446F,447A-D; CARDIOVASCULAR SYS TEM 108C; RESPIRATION 444D,445E

-VENTILATION
RESPIRATION 447E; CARDIOVASCULAR SYSTEM 113 F,135D; NEUROPHARMACOLOGY 342D; RESPIRATIO N 439EF,440A,443A,445AC,448DF

REGULATION
ENVIRONMENT 223C; RESPIRATION 447F,448A-E; BIOLOGICAL OXIDATIONS 56E; CARDIOVASCULAR SYSTEM 109D; NEUROPHARMACOLOGY 324A,327A,32 8D; NEUROPHYSIOLOGY 344F,358C; RESPIRATION 440BC,445F,446C,449C

TISSUE RESPIRATION
ENVIRONMENT 224C; NEUROPHYSIOLOGY 343D; RE SPIRATION 443F,448F,449ABC; BIOLOGICAL OXID ATIONS 53C; BLOOD 74E; CARBOHYDRATES 86F,8 7B; CARDIOVASCULAR SYSTEM 104A,109A,133B,13 5D,138D; DRUG ACTION 174A; ENDOCRINES 184F ,200F; ENERGY METABOLISM 219A; ENVIRONMENT 224B,226B; NEUROPHYSIOLOGY 359CD,363F; NU CLEIC ACIDS/NUCLEOTIDES 372A; RENAL 428C,43 4D; REPRODUCTION 436F,437D; RESPIRATION 44 1A; INSTRUMENTATION 476E; CARDIOVASCULAR S YSTEM 131C

RESPIRATORY VIRUSES
SEE; VIRUSES

RETICULAR ACTIVATING SYSTEM
SEE; NEUROPHYSIOLOGY

RETICULOENDOTHELIAL SYSTEM
SEE; INFECTION/RESISTANCE

RETINA
CONNECTIVE TISSUE 170C; NEUROPHYSIOLOGY 361 AB,363C; VITAMINS 473A

RETINAL PIGMENTS
NEUROPHYSIOLOGY 344C

RHAMNOSE
CARBOHYDRATES 90D

RHEUMATISM
ANTIGEN/ANTIBODY REACTIONS 17E; ANTIGENS/ANTIBODIES 23D,43D

RHODOPSEUDOMONAS
BIOLOGICAL OXIDATIONS 51F

RHODOPSIN
ENVIRONMENT 223A

RHODOSPIRILLUM
CARBOHYDRATES 92D

RIBOFLAVIN
SEE ALSO: VITAMINS. BIOLOGICAL OXIDATIONS 47B

RIBONUCLEASE
SEE ALSO: NUCLEASES. CELL/TISSUE CULTURE 163B; ENZYMES 232B,243C; NUCLEIC ACIDS/NUCLEOTIDES 380C

RIBONUCLEOPROTEIN
NUCLEIC ACIDS/NUCLEOTIDES 377A

RIBOSOMES
NUCLEIC ACIDS/NUCLEOTIDES 381B; PROTEINS/POLYPEPTIDES 411D,412C,414A

RICININE
VITAMINS 467C

RICINUS
PLANT METABOLISM 399C

RICKETTSIA
SEE: ANTIGENS/ANTIBODIES

RNA
SEE: NUCLEIC ACIDS. NUCLEIC ACIDS. NUCLEIC ACIDS

RO 4 1778/1
NEUROPHARMACOLOGY 323B

ROUS SARCOMA
VIRUSES 461E

RUBELLA
VIRUSES 466CD

RUBIDIUM
MUSCLE 321E

RUMINANTS
SEE: NUTRITION

RUSSELL VIPER VENOM
HISTAMINE/ANTIHISTIMINICS 270B

S

SACCHAROMYCES
AMINO ACIDS 9D; GENETICS 267A

SAFFLOWER
LIPIDS 285B

SALICYLATES
DRUG ACTION 175A,179D; FOOD 255C

SALIVARY GLANDS
SEE ALSO: GASTROINTESTINAL. ANTIGEN/ANTIBODY REACTIONS 15C

SALMONELLA
NUCLEIC ACIDS/NUCLEOTIDES 376A

SALMONELLA INFECTION
INFECTION/RESISTANCE 277F,278A

SALTS
CONNECTIVE TISSUE 167D

SCANDIUM 46
MINERAL METABOLISM 311B

SCARLET FEVER
VIRUSES 466C

SCHISTOSOMA
DRUG ACTION 176E

SCHIZOMYCETES
ANTIGENS/ANTIBODIES 34E

SCHIZOPHRENIA
AMINO ACIDS 2B; ANTIGENS/ANTIBODIES 42C; NEUROPHYSIOLOGY 348B; PSYCHOPHARMACOLOGY 415F,417C,419F

SCURVY
LIVER 305B

SECOBARBITAL
DRUG METABOLISM 182C; ENERGY METABOLISM 219E

SECRETION
SEE: GASTROINTESTINAL. RENAL

SELENIUM
AMINO ACIDS 3E; BLOOD 65F,68A; ENZYMES 240F

SEMEN
ANTIGENS/ANTIBODIES 44B

SEMINAL VESICLES
ENDOCRINES 210E

SEMIQUINONES
BIOLOGICAL OXIDATIONS 50F

SENSORY NERVES
NEUROPHYSIOLOGY 343C

SERINE
ENZYMES 238E; LIPIDS 293B

SEROTONIN
SEE ALSO: HYDROXYTRYPTAMINE(5). BLOOD 63C; CARDIOVASCULAR SYSTEM 95F,108F,109F; DRUG ACTION 174CD; ENZYMES 228D,238C; GASTROINTESTINAL 264B; HYPERSENSITIVITY 276B; NEUROPHARMACOLOGY 323CE,324E,325C,326A,336F,337D,339F; NEUROPHYSIOLOGY 364B,365BF; PSYCHOPHARMACOLOGY 416A,420B; RADIATION 421B,423A; RENAL 430C; RESPIRATION 442E

SERRATIA
BIOLOGICAL OXIDATIONS 52E

SERUM
AMINO ACIDS 2B; BLOOD 60F,66F,75A; CARDIOVASCULAR SYSTEM 98F,99A; ENDOCRINES 185F; LIPIDS 286B,291B,294D

SEX DIFFERENCE
CELL/TISSUE CULTURE 160F,162E; ENDOCRINES 194B; ANTIGENS/ANTIBODIES 42C

SEX HORMONES
SEE: ENDOCRINES

SHIGELLA
ENZYMES 255B

SHIKIMIC ACID
NITROGEN METABOLISM 369F

SHOCK
SEE: CARDIOVASCULAR SYSTEM

SHWARTZMAN REACTION
ANTIGENS/ANTIBODIES 36F; HYPERSENSITIVITY 274E,275A; NUTRITION 390F,391AB

SIALIC ACID
ANTIGENS/ANTIBODIES 33C; CARBOHYDRATES 80E,89A; CARDIOVASCULAR SYSTEM 96F; CELL STRUCTURE/FUNCTION 141E; ENZYMES 230D; GASTROINTESTINAL 256F; RENAL 428E

SILICA GELS
LIPIDS 283E

SILICON
MINERAL METABOLISM 311E

SKF 525
SEE: DIPHENYLVALERIC ACID

SKIN
SEE ALSO: CARDIOVASCULAR SYSTEM. ANTIGEN/ANTIBODY REACTIONS 16AC: ANTIGENS/ANTIBODIES 36AB: CELL STRUCTURE/FUNCTION 142E,144A,145A: CONNECTIVE TISSUE 168C,169C: ENVIRONMENT 219F,222E: ENZYMES 254F: LIPIDS 299E: RADIATION 422F: TOXICOLOGY 452A

SLEEP
NEUROPHYSIOLOGY 347B,351B

SMALL INTESTINE
GASTROINTESTINAL 260E

SMOKING
ENVIRONMENT 220D

SODIUM
SEE ALSO: MINERAL METABOLISM. CELL STRUCTURE/FUNCTION 144B

SODIUM CHLORIDE
CARDIOVASCULAR SYSTEM 128E: NUTRITION 389A

SODIUM CYANIDE
CARDIOVASCULAR SYSTEM 139C

SOMAN
NEUROPHARMACOLOGY 335A

SOMATOTROPIN
SEE: ENDOCRINES

SONIC IRRADIATION
CELL STRUCTURE/FUNCTION 155C

SORBOSE
CARBOHYDRATES 87C: CELL STRUCTURE/FUNCTION 146C

SOUND
NEUROPHYSIOLOGY 347AB,348D,367B

SOUND PRODUCTION
CARDIOVASCULAR SYSTEM 122C

SOYBEANS
NUTRITION 387F,393D

SPACE
SEE: ENVIRONMENT

SPECTROPHOTOMETRY
BLOOD 68E: NUCLEIC ACIDS/NUCLEOTIDES 376D

SPERM CELLS
NEUROPHYSIOLOGY 363E: REPRODUCTION 437D

SPERMATOZOA
CARBOHYDRATES 86F: ENDOCRINES 210B,213C: NEUROPHYSIOLOGY 363E: REPRODUCTION 436BC7,437AD

SPERMINE
PROTEINS/POLYPEPTIDES 413F

SPHINGOSINE
LIPIDS 280F,282E,284B

SPINAL CORD
SEE: NEUROPHYSIOLOGY

SPIRONOLACTONES
DRUG ACTION 178A: ENDOCRINES 188F

SPLEEN
ANTIGENS/ANTIBODIES 20C,24D,28ADE,30D: CARDIOVASCULAR SYSTEM 124A: ENDOCRINES 204E: INFECTION/RESISTANCE 280A: LIPIDS 282F,285B: NEUROPHARMACOLOGY 340E: RADIATION 425C: VIRUSES 453E

SPRUE
GASTROINTESTINAL 256E: NUTRITION 389F

STAPHYLOCOCCI
ANTIGEN/ANTIBODY REACTIONS 14B,33F: ANTIGENS/ANTIBODIES 33DF: CHEMOTHERAPY 164A: ENZYMES 248F: GENETICS 267B: INFECTION/RESISTANCE 278DE: VIRUSES 457A

STARVATION
LIVER 302F: NUTRITION 395D

STEARIC ACID
NUTRITION 392B

STEROIDS
SEE ALSO: HYDROXYSTEROIDS. LIPIDS. CARDIOVASCULAR SYSTEM 126E: ENDOCRINES 185B,190AB,203E,208E,212AB: ENVIRONMENT 226A: ENZYMES 237C

STEROLS
SEE: LIPIDS

STIMULANTS
SEE: NEUROPHARMACOLOGY

STOMACH
SEE ALSO: GASTROINTESTINAL. GASTROINTESTINAL 262C

STORAGE
SEE: BLOOD

STRANDIN
DRUG ACTION 176D: LIPIDS 293A

STREPTOCOCCI
ANTIGENS/ANTIBODIES 24C,32C,34A,37B: CHEMOTHERAPY 163F: ENZYMES 231CD: LIPIDS 281CD: PROTEINS/POLYPEPTIDES 404C: VIRUSES 457CD

STREPTOKINASES
BLOOD 64F,65DE

STREPTOMYCIN
PROTEINS/POLYPEPTIDES 412A

STRESS
ENDOCRINES 184D,188D,195D: NEUROPHARMACOLOGY 336B,337D

STRETCH RECEPTORS
NEUROPHYSIOLOGY 368E

STROMA
SEE: BLOOD

STRONTIUM
BONE 78E: GASTROINTESTINAL 258E,260D: MINERAL METABOLISM 306F,307A: MUSCLE 318F

STROPHANTHIDIN
CARDIOVASCULAR SYSTEM 125D

STRUCTURE
SEE ALSO: CELL STRUCTURE/FUNCTION. MUSCLE. PROTEINS/POLYPEPTIDES. VIRUSES. NEUROPHARMACOLOGY 331A

STRYCHNINE
NEUROPHARMACOLOGY 340D: NEUROPHYSIOLOGY 361F

SUBMAXILLARY GLANDS
GASTROINTESTINAL 266CD

SUCCINIC ACID
CELL/TISSUE CULTURE 162A

SUCCINOXIDASE
BIOLOGICAL OXIDATIONS 46E

SUCCINYLCHOLINE
MUSCLE 321A

SUCROSE
CARDIOVASCULAR SYSTEM 100C,122A; REPRODUCTION 436E

SULFANILAMIDE
CARBOHYDRATES 86B; DRUG ACTION 176B

SULFATASES
ENZYMES 248E

SULFATES
CELL/TISSUE CULTURE 160D; CONNECTIVE TISSUE 172AC

SULFHYDRYL GROUPS
ANTIGENS/ANTIBODIES 36D; BLOOD 71DEF; CARBOHYDRATES 91D; CHEMOTHERAPY 166C; ENDOCRINES 201F; ENZYMES 231D; GENETICS 269B; MUSCLE 317C; TOXICOLOGY 451F

SULFIDES
VIRUSES 458E

SULFONAMIDES
DRUG METABOLISM 181A,183F; RENAL 427F,430A

SULFONIC ACID
ENZYMES 234C

SULFUR
CONNECTIVE TISSUE 169D; DRUG ACTION 179D; NUTRITION 388A

SURFACE ACTIVE AGENTS
RESPIRATION 438F

SURFACE TENSION
SEE ALSO: DETERGENTS. RESPIRATION 447C

SURVEYS
SEE: NUTRITION

SWALLOWING
NEUROPHYSIOLOGY 349E

SWEATING
ENVIRONMENT 222E,223E; MINERAL METABOLISM 308C

SWINE
BLOOD 68A; CARDIOVASCULAR SYSTEM 95D; LIPIDS 281B

SYNAPTIC TRANSMISSION
MUSCLE 320F; NEUROPHARMACOLOGY 335F; NEUROPHYSIOLOGY 345C,355D

SYNOVIAL FLUID
CONNECTIVE TISSUE 171E

SYNTHESIS
SEE: AMINO ACIDS. LIPIDS. LIPIDS. LIPIDS. PROTEINS/POLYPEPTIDES

SYNTHETASES
ANTIGEN/ANTIBODY REACTIONS 12D; ENZYMES 241AC; LIPIDS 296F; NEUROPHYSIOLOGY 364D; NUCLEIC ACIDS/NUCLEOTIDES 384E

SYSTOX
TOXICOLOGY 451E

T

T-1824
SEE: EVANS' BLUE

TASTE
NEUROPHYSIOLOGY 343C,362B

TAY SACHS DISEASE
LIPIDS 283C,293A

TECHNIQUES
SEE: SEE ALSO INDIVIDUAL TECHNIQUES

TEETH
NUTRITION 387E

TELLURITE
NUTRITION 394E

TEMPERATURE
CELL STRUCTURE/FUNCTION 144D; ENVIRONMENT 223C; RESPIRATION 448B

TEMPERATURE REGULATION
SEE ALSO: ENVIRONMENT. ENERGY METABOLISM 218F; ENVIRONMENT 222B; NEUROPHYSIOLOGY 352E

TENDONS
CONNECTIVE TISSUE 167D

TERPENES
PLANT METABOLISM 399E

TESTOSTERONE
SEE ALSO: ENDOCRINES. ANTIGEN/ANTIBODY REACTIONS 18D; ENDOCRINES 185B,208F,210AC,211ABCE,213F; REPRODUCTION 436B

TETANUS
NEUROPHARMACOLOGY 341C

TETANUS TOXIN
ENZYMES 230C

TETRACYCLINES
DRUG METABOLISM 182A

TETRAFLUOROBROMOETHANE
NEUROPHARMACOLOGY 329C

TETRAZOLIUM
ENDOCRINES 206C

THALAMUS
NEUROPHARMACOLOGY 338A; NEUROPHYSIOLOGY 343C,346C,350B,351E,354D

THAM
ENVIRONMENT 225F; RENAL 429F

THEOBROMINE
HISTAMINE/ANTIHISTIMINICS 270C

THEOPHYLLINE
GASTROINTESTINAL 262A

THERMAL INDICATORS
CARDIOVASCULAR SYSTEM 139E

THIABENDAZOLE
DRUG METABOLISM 180E

THIAMINE
GASTROINTESTINAL 261B; VITAMINS 468A

THIAMYLAL
DRUG ACTION 177F

THIAZIDES
DRUG ACTION 178A; RENAL 426B

THIOCYANATE
ENDOCRINES 216F

THIOGUANINE
CHEMOTHERAPY 164C

THIOMERIN
RENAL 430E

THIOSEMICARBAZONES
CHEMOTHERAPY 163E

THIOURACIL
CARDIOVASCULAR SYSTEM 100A

THIOUREA
GASTROINTESTINAL 261C

THIOXANTHENE
RENAL 430C

THOZALINONE
NEUROPHARMACOLOGY 342A

THREONINE
ENZYMES 238E,249B

THROMBI
BLOOD 59F,60DE,63ACF,66F; CARDIOVASCULAR SY
STEM 99CD,118B,121B,135E; RESPIRATION 443E

THROMBIN
BLOOD 59C,62B,64E,65A

THROMBOPLASTIN
ANTIGENS/ANTIBODIES 36A; BLOOD 60F,61E,62E,
64E,65A; HISTAMINE/ANTIHISTIMINICS 270B

THULIUM
TOXICOLOGY 449E

THYMIDINE
NUCLEIC ACIDS/NUCLEOTIDES 377F

THYMIDYLATE
NUCLEIC ACIDS/NUCLEOTIDES 382E,383C

THYMINE
NUCLEIC ACIDS/NUCLEOTIDES 373B,376E,377E

THYMUS GLAND
CELL STRUCTURE/FUNCTION 156C; ENDOCRINES 1
95C,210C; HYPERSENSITIVITY 274D; RADIATION
424D

THYROGLOBULIN
ANTIGENS/ANTIBODIES 42C

THYROID GLAND
SEE; ENDOCRINES

THYROIDITIS
ANTIGENS/ANTIBODIES 43A

THYROXINE
SEE; ENDOCRINES.

TISSUE
SEE ALSO; HYPERSENSITIVITY. RADIATION. RES
PIRATION

TISSUE ANTIBODIES
SEE; ANTIGENS/ANTIBODIES

TISSUE CULTURE
SEE; CELL/TISSUE CULTURE

TISSUE REGENERATION
RESPIRATION 447E

TISSUE TRANSPLANTATION
SEE; ANTIGENS/ANTIBODIES

TOBACCO MOSAIC VIRUS
NUCLEIC ACIDS/NUCLEOTIDES 376D

TOCOPHEROLS
BLOOD 68A; MUSCLE 314B; VITAMINS 473E,475E

TOLERANCE
PSYCHOPHARMACOLOGY 418F,419A

TOXEMIA
NUTRITION 390F

TOXICOLOGY
ENVIRONMENT 226B; LIVER 304E; TOXICOLOGY 4
49DEF,450A-F,451A-F,452ABC; ANTIGENS/ANTIBO
DIES 36C; CARDIOVASCULAR SYSTEM 125D,134C,1
40B; ENDOCRINES 214E; ENVIRONMENT 219F; E
NZYMES 229B; LIPIDS 285B; LIVER 305AE,306B
CD; MINERAL METABOLISM 312D; NEUROPHYSIOLO
GY 348C; TOXICOLOGY 453A; ANTIGENS/ANTIBOD
IES 36D

DRUG
CELL STRUCTURE/FUNCTION 151C; TOXICOLOGY 4
52DEF; AMINO ACIDS 1C,7C; BLOOD 60A; BODY
WATER 77E; CARDIOVASCULAR SYSTEM 104F; DR
UG ACTION 180C; DRUG METABOLISM 180E,183E;
ENDOCRINES 217B; ENZYMES 230C,242D; FOOD
255C; LIVER 302CD,303B; NEUROPHARMACOLOGY
338E; NEUROPHYSIOLOGY 361F,362D; NUTRITION
388F; TOXICOLOGY 449E,450ACE,451DE,453B;
NEUROPHARMACOLOGY 334B

INDUSTRIAL
TOXICOLOGY 453AB; ENVIRONMENT 221C; RESPIR
ATION 446A; TOXICOLOGY 452C

RADIATION
TOXICOLOGY 451C

TOXINS
SEE ALSO; ANTIGENS/ANTIBODIES. ENZYMES 230C
D

TPNH
ENDOCRINES 189F; ENZYMES 235A,241E

TRACE ELEMENTS
SEE; MINERAL METABOLISM

TRACHOMA
VIRUSES 454F

TRANQUILIZERS
DRUG ACTION 178D

TRANSAMINASES
AMINO ACIDS 4F

TRANSCARBOXYLASES
ENZYMES 244B

TRANSCORTIN
ENDOCRINES 188B

TRANSFERASES
AMINO ACIDS 5EF; ENDOCRINES 206A; ENZYMES
230D,235B,236C,237A,240C,244F,245E,249D,254A
; NEUROPHARMACOLOGY 332A; NUCLEIC ACIDS/NU
CLEOTIDES 382BD

TRANSFUSION
SEE; CARDIOVASCULAR SYSTEM

TRANSGLUCOSYLASE
ENDOCRINES 206B

TRANSHYDROGENASES
SEE ALSO; HYDROGENASES. ENDOCRINES 201F

TRANSKETOLASE
VITAMINS 467E

TRANSPLANTATION
SEE; ANTIGENS/ANTIBODIES

TRANSPORT
SEE; BIOLOGICAL OXIDATIONS. CELL STRUCTURE/
FUNCTION. LIPIDS. RENAL. RESPIRATION

TRANYLCYPROMINE
PSYCHOPHARMACOLOGY 417C

TREMORINE
NEUROPHARMACOLOGY 340D

TRIAZOLE DERIVATIVES
DRUG ACTION 174A

TRICARBOXYLIC ACID CYCLE
LIPIDS 289E

TRICHINELLA
CARDIOVASCULAR SYSTEM 134B

TRICYANO 2 AMINO 1 PROPENE 1/1/3
NEUROPHARMACOLOGY 341D

TRIGLYCERIDES
LIPIDS 284E,289C,292D; LIVER 304F

TRIIODOTHYRONINE
BLOOD 67A; CELL STRUCTURE/FUNCTION 150A;
ENDOCRINES 214E,216E; LIPIDS 298B

TRIMETHADIONE
NEUROPHARMACOLOGY 324D

TRIORTHOCRESYLPHOSPHATE
TOXICOLOGY 450E

TRIPARANOL
CARDIOVASCULAR SYSTEM 98B; LIPIDS 290D

TRIS BUFFER
CARBOHYDRATES 85A

TRITON
HYPERSENSITIVITY 271A

TROPOLONE
NEUROPHARMACOLOGY 334A

TROXONIUM TOSYLATE
RENAL 426C

TRYPAN BLUE
ANTIGENS/ANTIBODIES 25E

TRYPANOSOMES
NUTRITION 390AB

TRYPSIN
BLOOD 59C,66B; DRUG ACTION 178B; ENZYMES 230E,232D,233C; GASTROINTESTINAL 256F,265F; MUSCLE 316A

TRYPTAMINE
CARDIOVASCULAR SYSTEM 113B; NEUROPHARMACOLOGY 330E

TRYPTOPHAN
AMINO ACIDS 2AE,3F,4E; CELL STRUCTURE/FUNCTION 143F; CONNECTIVE TISSUE 170A; ENDOCRINES 216B; ENZYMES 235F,237A; NEUROPHARMACOLOGY 323C; VITAMINS 469B

TSH
SEE: ENDOCRINES

TUBERCULIN
HYPERSENSITIVITY 272A

TUBOCURARINE
DRUG ACTION 180A; MUSCLE 321A

TUBULES
SEE: RENAL

TUMORS
SEE: CELLS/TISSUE CULTURE, CHEMOTHERAPY, NEOPLASMS

TYRAMINE
CARDIOVASCULAR SYSTEM 93B; NEUROPHARMACOLOGY 332EF

TYROSINE
ENDOCRINES 216B; ENZYMES 238C,246F; NEUROPHYSIOLOGY 364F; PLANT METABOLISM 398F; PROTEINS/POLYPEPTIDES 401B

U

U 11555A
REPRODUCTION 437E

U 6420
CARBOHYDRATES 85B

ULCERATIVE COLITIS
ANTIGEN/ANTIBODY REACTIONS 15D

ULCERS
GASTROINTESTINAL 256F,264C; NUTRITION 391C

ULTRACENTRIFUGATION
PHYSICAL MEASUREMENTS 476F

ULTRASONICS
CARDIOVASCULAR SYSTEM 102F; LIVER 304D,305D

ULTRAVIOLET LIGHT
BLOOD 76D; PROTEINS/POLYPEPTIDES 407C; VIRUSES 466E

URACIL
ANTIGENS/ANTIBODIES
NEUROPHYSIOLOGY 365C; NUCLEIC ACIDS/NUCLEOTIDES 371E,375B,383A

URANIUM
CELL STRUCTURE/FUNCTION 143E

UREA
BODY WATER 77F; CARDIOVASCULAR SYSTEM 140E; ENZYMES 227F; NEUROPHYSIOLOGY 348E; NUTRITION 386D; PROTEINS/POLYPEPTIDES 403A,405D,413F; RENAL 426F,427D

URETERS
MUSCLE 318D

URETHANE
ANTIGENS/ANTIBODIES 39A; CHEMOTHERAPY 165A

URIC ACID
BLOOD 73C; CELL/TISSUE CULTURE 160F; NUCLEIC ACIDS/NUCLEOTIDES 375D; RENAL 434A,435F

URIDINE
NUCLEIC ACIDS/NUCLEOTIDES 375F,378F,383D

URINE
ANTIGENS/ANTIBODIES 21E; BLOOD 71A,73F; CARDIOVASCULAR SYSTEM 113F; ENDOCRINES 191F; RENAL 435D; RESPIRATION 440C

UROCANASE
AMINO ACIDS 3B

UROCANIC ACID
RADIATION 422F

UROKON
CARDIOVASCULAR SYSTEM 102B

UTERUS
BLOOD 65B; DRUG ACTION 174C; ENDOCRINES 197F,208D,212BF,213A; MUSCLE 319A; NEUROPHARMACOLOGY 333F; REPRODUCTION 437BC

V

VACCINES
SEE: INFECTION/RESISTANCE

VACCINIA
HYPERSENSITIVITY 276DE; VIRUSES 464A

VAGINA
REPRODUCTION 436F

VAGUS NERVE
RESPIRATION 448A

VALINE
PROTEINS/POLYPEPTIDES 415A

VANILLIC ACID
NEUROPHYSIOLOGY 363D

VASOMOTOR RESPONSES
CARDIOVASCULAR SYSTEM 120A

VASOPRESSIN
CARDIOVASCULAR SYSTEM 105F,116F; CELL STRUCTURE/FUNCTION 145E; ENDOCRINES 195E,207EF,208C; MUSCLE 319D; NEUROPHYSIOLOGY 353D,354C,368D

VEGETABLE OIL
NUTRITION 392F

VENOM
ANTIGENS/ANTIBODIES 36D,37A; BLOOD 61E; ENZYMES 242D; INFECTION/RESISTANCE 279F; NEUROPHYSIOLOGY 349C,367D

VENOUS RETURN
SEE: CARDIOVASCULAR SYSTEM

VIBRIO
CELL STRUCTURE/FUNCTION 144F

VIRUSES
VIRUSES 453C-F;454A-F;455A-F; ANTIGEN/ANTIBODY REACTIONS 14D; CARBOHYDRATES 87D; CELL/TISSUE CULTURE 158E; ENZYMES 255A; HYPERSENSITIVITY 276E; VIRUSES 457F;458BDE;459D;460A-D;461C;462D;463B;464CF;465C;466BE

BACTERIOPHAGE
VIRUSES 456A-F;457A-D; ANTIGEN/ANTIBODY REACTIONS 11B;17A; ANTIGENS/ANTIBODIES 26CD;31E; GENETICS 267B; NUCLEIC ACIDS/NUCLEOTIDES 373C;375A;382B;385D

CELL COMPONENTS
CELL/TISSUE CULTURE 159C; VIRUSES 457F;461B;462F

CHEMOTHERAPY
VIRUSES 457E; ANTIGEN/ANTIBODY REACTIONS 14D; VIRUSES 454E

ELECTRON MICROSCOPY
VIRUSES 457F;458A;455F;462E;463F;464B

ENTEROVIRUSES
VIRUSES 458B-F;457A;459EF

-COXSACKIE
VIRUSES 458C

-POLIOMYELITIS
VIRUSES 459A-F;460AB; ANTIGENS/ANTIBODIES 27A;29D;33A; VIRUSES 457E;458F;462C

INTERFERENCE
VIRUSES 460CDE; INFECTION/RESISTANCE 278B; VIRUSES 455C;461F

LATENCY
HYPERSENSITIVITY 270F;276D; VIRUSES 460E

NEUROTROPIC VIRUSES
VIRUSES 460F;461AB; NEUROPHYSIOLOGY 362F

NONSPECIFIC FACTORS
VIRUSES 461C-F; NUTRITION 394A; VIRUSES 455E;457C

NUCLEIC ACIDS
VIRUSES 462A-F;463ABC; NUCLEIC ACIDS/NUCLEOTIDES 374B;375A;376D; VIRUSES 453C;454A;456B;458AD;463E

POX VIRUSES
ANTIGENS/ANTIBODIES 36B; VIRUSES 463DEF;464AB

RESPIRATORY VIRUSES
VIRUSES 464CD; RADIATION 422B; VIRUSES 462E;464EF;465ABEF;466CD

-ADENOVIRUSES
VIRUSES 464E;463C

-MYXOVIRUSES
VIRUSES 464F;465A-F;466A; ENZYMES 249C; VIRUSES 455AF

VISCEROTROPIC VIRUSES
VIRUSES 466BCD

-HEPATITIS
VIRUSES 466E

VISCOSITY
CARDIOVASCULAR SYSTEM 104C

VISION
NEUROPHYSIOLOGY 343E;349A;352C;357F;361AB

VITAMIN A
NEUROPHYSIOLOGY 362B; VITAMINS 473A;475AC

VITAMIN E
CONNECTIVE TISSUE 170E; MUSCLE 313E;315A; VITAMINS 473D

VITAMIN F
LIPIDS 288C

VITAMIN K
BIOLOGICAL OXIDATIONS 53E;54B; BLOOD 59A; NUTRITION 387D

VITAMIN P
CARBOHYDRATES 79F

VITAMINS
VITAMINS 466F;467AB; CELL STRUCTURE/FUNCTION 153B; CONNECTIVE TISSUE 171F; ENZYMES 240D; INFECTION/RESISTANCE 277F; NEUROPHARMACOLOGY 339B; NUTRITION 386F; VITAMINS 467DF;468BD;469A;471BCF;474C;475C

B
VITAMINS 467C-F;468A-F;469AB; AMINO ACIDS 3F; ANTIGENS/ANTIBODIES 38C; CELL STRUCTURE/FUNCTION 147F; ENDOCRINES 188D; ENZYMES 239CEF; GASTROINTESTINAL 261B; LIPIDS 285B;294E; NEUROPHARMACOLOGY 338E; NUTRITION 388A;390A;393AB; BIOLOGICAL OXIDATIONS 47B

B12
VITAMINS 469C-F;470A-F;471A-F;472ABC; NUCLEIC ACIDS/NUCLEOTIDES 379E;383B

C
VITAMINS 472DE; CARBOHYDRATES 83E; CONNECTIVE TISSUE 173C; ENDOCRINES 189A; PROTEINS/POLYPEPTIDES 414C

FAT SOLUBLE
NEUROPHYSIOLOGY 362B; VITAMINS 472F;473A-F;474A-F;475A-F; BIOLOGICAL OXIDATIONS 48C;51A;53E; BLOOD 59A;68A; CONNECTIVE TISSUE 170E;171F; ENDOCRINES 198B; LIPIDS 281A; MUSCLE 313E;314B;315A;320D; NUTRITION 387D;389D 391AB; VITAMINS 467A;472F;475D

FOLIC ACID
VITAMINS 476AB; AMINO ACIDS 4BCD; CHEMOTHERAPY 163F; DRUG ACTION 173F;176F; ENZYMES 242B; GASTROINTESTINAL 260E; NITROGEN METABOLISM 369C; NUCLEIC ACIDS/NUCLEOTIDES 371E;382E; NUTRITION 386C; VITAMINS 471E

UNIDENTIFIED
INFECTION/RESISTANCE 278A; LIPIDS 283D; NUTRITION 394B; RESPIRATION 445C

W

WATER
SEE ALSO: ENVIRONMENT. NUTRITION 387C; PROTEINS/POLYPEPTIDES 404A

WHEAT
NUTRITION 395A

WOUND HEALING
SEE: CONNECTIVE TISSUE. RADIATIONS

X

XANTHINE OXIDASE
ENVIRONMENT 221D

XANTHOPTERIN
NITROGEN METABOLISM 369C

XANTHURENIC ACID
AMINO ACIDS 4A

XENON
NEUROPHARMACOLOGY 329A

XYLENEDIAMINE
REPRODUCTION 436B

XYLIDINES
TOXICOLOGY 450D

Y

YEAST
SEE ALSO: FUNGI, BIOLOGICAL OXIDATIONS 49D, 56D,57A; CARBOHYDRATES 80A; CARDIOVASCULAR SYSTEM 118A; CELL STRUCTURE/FUNCTION 145F ,146B; DRUG ACTION 178B; ENZYMES 237B; RADIATION 423B

Z

ZINC
ENZYMES 234B,247AE,251D; MINERAL METABOLISM 311CD; MUSCLE 318B; PROTEINS/POLYPEPTIDES 401F

ZYLOFURAMINE
NEUROPHARMACOLOGY 342B